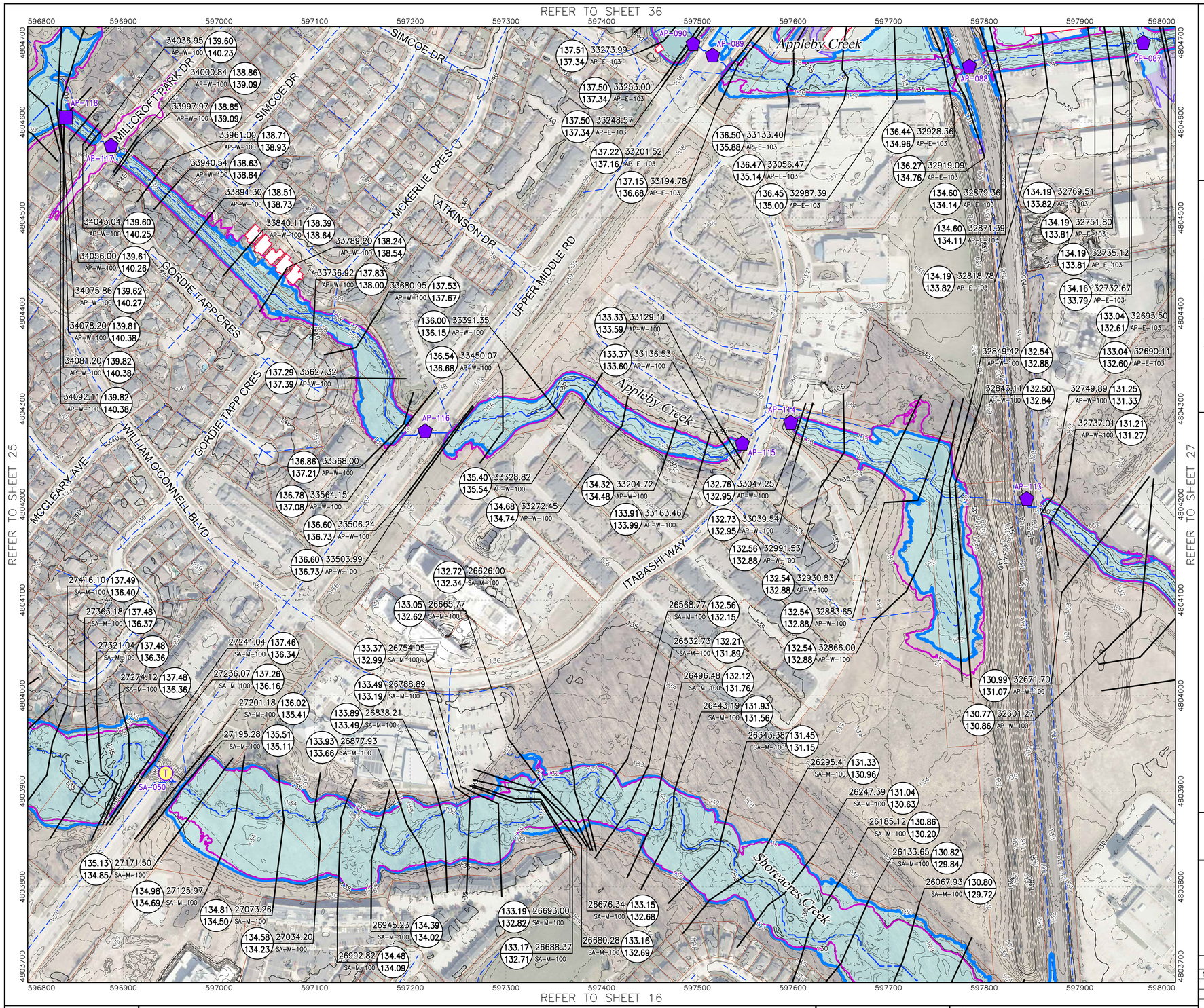
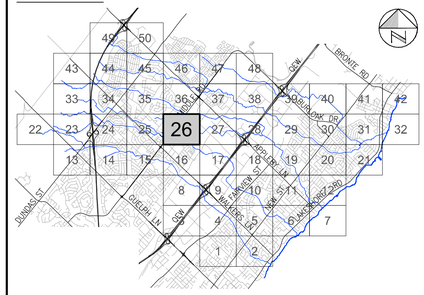


Conservation Halton

East Burlington Creeks Flood Hazard Mapping Update

INDEX MAP



LEGEND

- PARCEL FABRIC
- WATERCOURSE
- HYDROLOGIC LINKAGE (NOT MODELLED)
- CONTOUR (5m)
- CONTOUR (1m)
- CONTOUR (0.5m)
- SPOT ELEVATION

FLOODPLAIN

- REGIONAL STORM FLOOD ELEVATION (m)
- CROSS SECTION NUMBER
- CROSS SECTION LOCATION
- REACH IDENTIFICATION
- 100-YEAR FLOOD ELEVATION (m)
- REGIONAL STORM FLOOD LINE
- 100-YEAR FLOOD LINE
- FLOODPLAIN AREA
- INUNDATION AREA (2D)
- BUILDING WITHIN FLOOD HAZARD
- SPILL LOCATION
- INUNDATION LIMIT (2D)

HYDRAULIC STRUCTURES

- BRIDGE (TRANSPORTATION)
- BRIDGE (PEDESTRIAN)
- CULVERT
- WEIR
- OTHER HYDRAULIC STRUCTURE

wsp

Please note that the Professional Engineer's stamp verifies the flood line and associated data, not the map unless otherwise noted.

LICENSED PROFESSIONAL ENGINEER M.J. SENDOR 100116037 09/18/2023 PROVINCE OF ONTARIO

REVISIONS

No.	Description	BY	DATE
1	ISSUED FOR FINAL SUBMISSION	RMB	09/18/23

HORIZONTAL PROJECTION: UTM NAD83 ZONE 17

VERTICAL DATUM: CGVD-2013

Scale 1:2000 (Valid for 24x36 only)

Metres 100 0 100 200 Metres

Feet 200 0 200 400 600 800 1000 Feet

Aerial photography by Firstbase Solutions (2019)

DTM\Contours generated from LiDAR DTM Halton 2018 Package B from the GTA 2014-2018 package

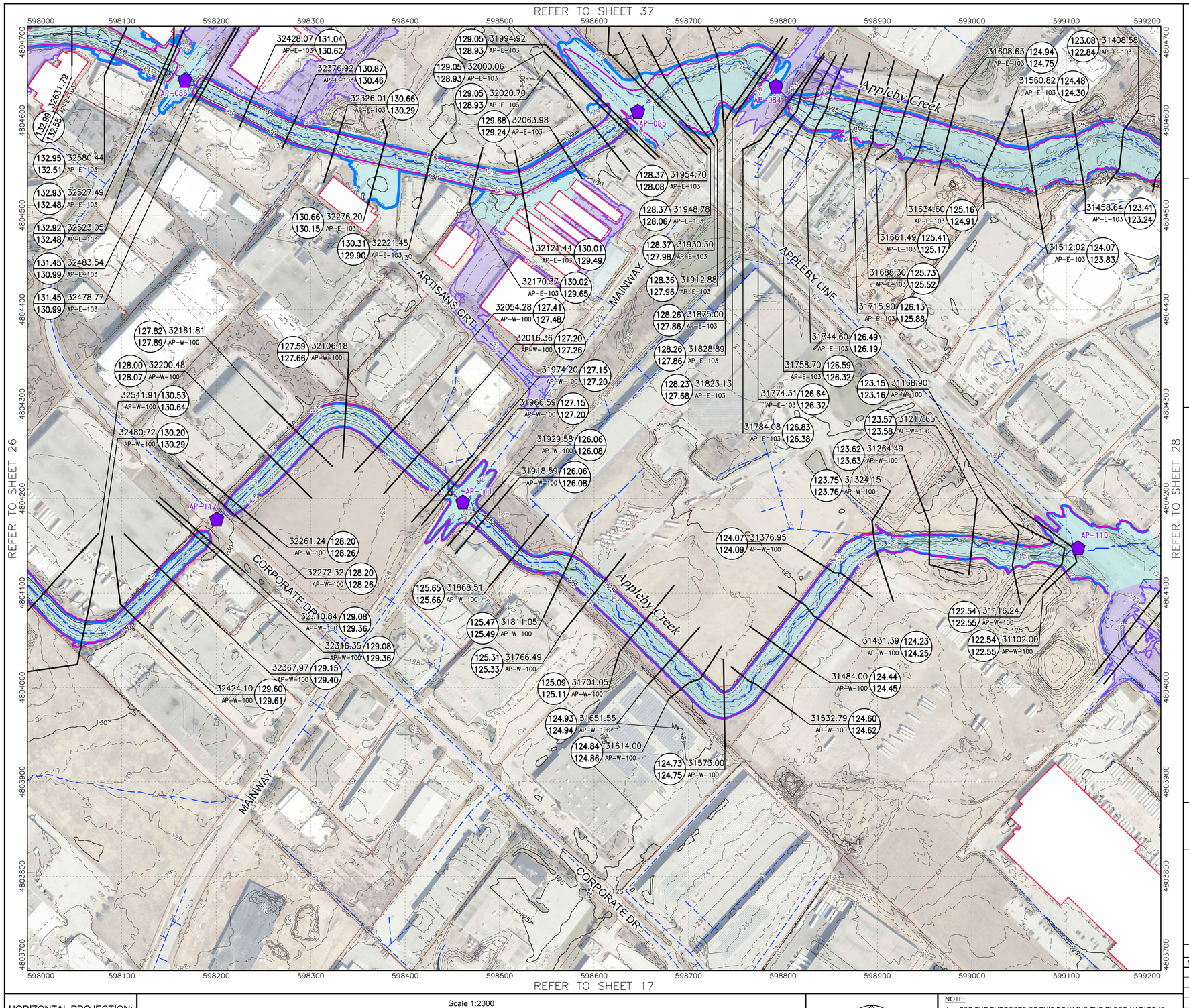
NOTE:

A. FOR THE PURPOSES OF THIS DRAWING THE FLOOD HAZARD IS DEFINED BY BOTH THE FLOODPLAIN AND INUNDATION AREAS.

B. FLOOD ELEVATIONS ARE SUBJECT TO CHANGE DUE TO REVISED INFORMATION.

C. REFER TO CONSERVATION HALTON'S APPROXIMATE REGULATION LIMIT MAPPING TO CONFIRM WHERE CONSERVATION HALTON'S FLOODPLAIN AND SPILL POLICIES APPLY.

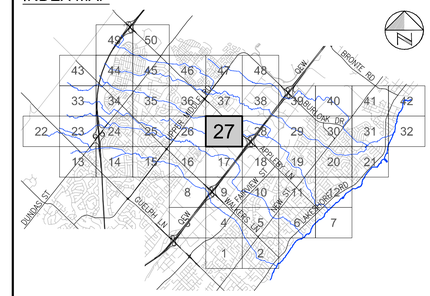
Path: D:\WW21011057 - EastBurlingtonFHM\14 CAD\CIV\WR\PROJ\FloodMaps\WW21011057-FHM3(22-32).dwg
Plotted By: wds_richard.bartolo
Last Saved By: richard.bartolo
Plotted: 2023-09-18
Last Saved: 2023-03-31



Conservation Halton

East Burlington Creeks Flood Hazard Mapping Update

INDEX MAP



LEGEND

- PARCEL FABRIC
- WATERCOURSE
- HYDROLOGIC LINKAGE (NOT MODELLED)
- CONTOUR (5m)
- CONTOUR (1m)
- CONTOUR (0.5m)
- SPOT ELEVATION

FLOODPLAIN

- REGIONAL STORM FLOOD ELEVATION (m)
- CROSS SECTION NUMBER
- CROSS SECTION LOCATION
- REACH IDENTIFICATION
- 100-YEAR FLOOD ELEVATION (m)
- REGIONAL STORM FLOOD LINE
- 100-YEAR FLOOD LINE
- FLOODPLAIN AREA
- INUNDATION AREA (2D)
- BUILDING WITHIN FLOOD HAZARD
- SPILL LOCATION
- INUNDATION LIMIT (2D)

HYDRAULIC STRUCTURES

- BRIDGE (TRANSPORTATION)
- BRIDGE (PEDESTRIAN)
- CULVERT
- WEIR
- OTHER HYDRAULIC STRUCTURE

wsp

Please note that the Professional Engineer's stamp verifies the flood line and associated data, not the map unless otherwise noted.

LICENSED PROFESSIONAL ENGINEER M.J. SENDR 100116937 9/18/2023 PROVINCE OF ONTARIO

REVISIONS

No.	Description	BY	DATE
1	ISSUED FOR FINAL SUBMISSION	RMB	09/18/23

HORIZONTAL PROJECTION: UTM NAD83 ZONE 17

VERTICAL DATUM: CGVD-2013

Scale 1:2000 (Valid for 24x36 only)

Metres 100 0 100 200 Metres

Feet 200 0 200 400 600 800 1000 Feet

Aerial photography by Firstbase Solutions (2019)

DTM\Contours generated from LiDAR DTM Halton 2018 Package B from the GTA 2014-2018 package

NOTE:

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B. FLOOD ELEVATIONS ARE SUBJECT TO CHANGE DUE TO REVISED INFORMATION.

C. REFER TO CONSERVATION HALTON'S APPROXIMATE REGULATION LIMIT MAPPING TO CONFIRM WHERE CONSERVATION HALTON'S FLOODPLAIN AND SPILL POLICIES APPLY.

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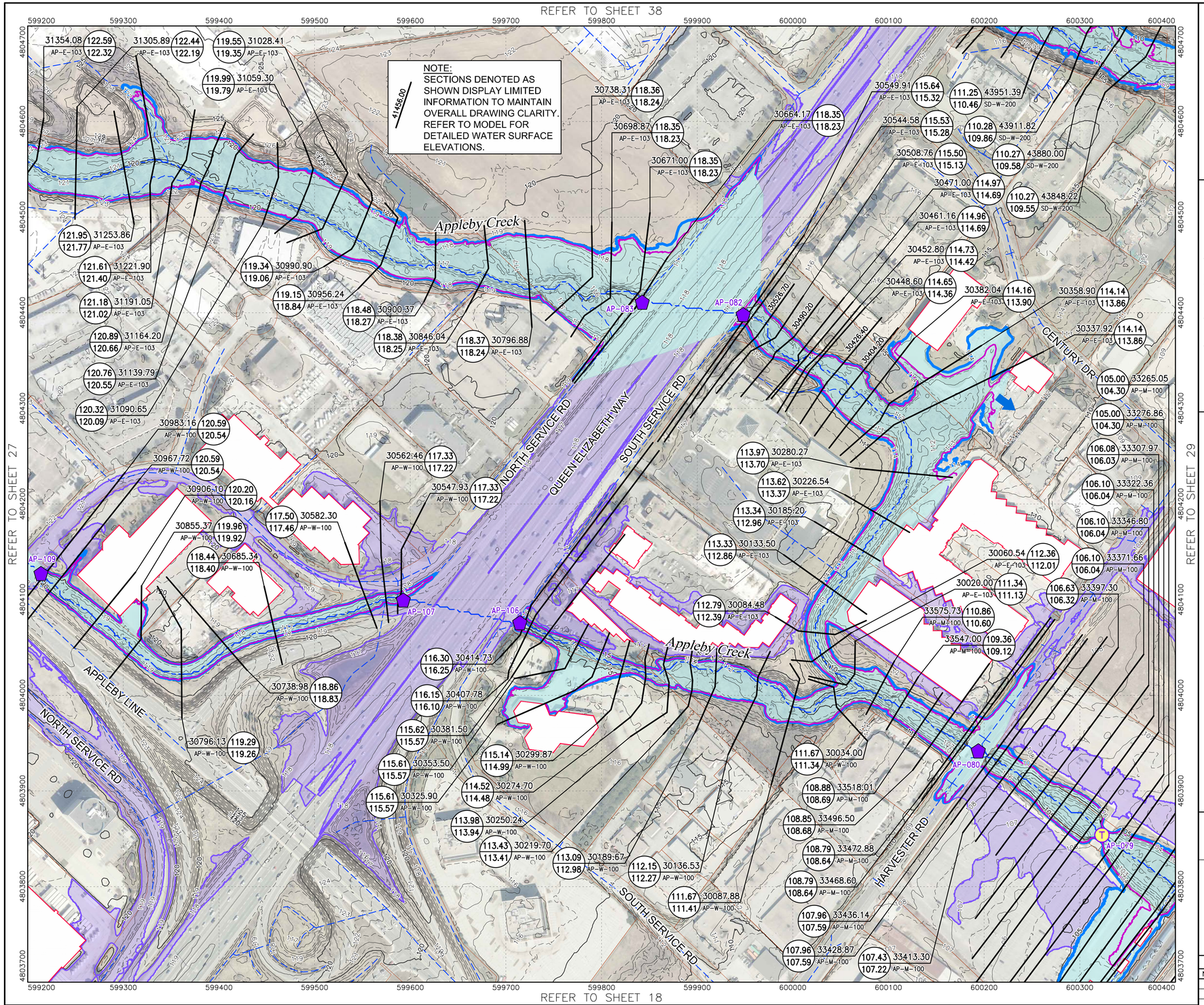
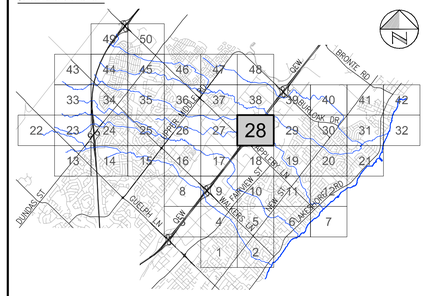
Last Saved By: richard.bartolo
Plotted: 2023-09-18
Last Saved: 2023-03-31



Conservation Halton

East Burlington Creeks Flood Hazard Mapping Update

INDEX MAP



LEGEND

- PARCEL FABRIC
- WATERCOURSE
- HYDROLOGIC LINKAGE (NOT MODELLED)
- CONTOUR (5m)
- CONTOUR (1m)
- CONTOUR (0.5m)
- SPOT ELEVATION

FLOODPLAIN

- REGIONAL STORM FLOOD ELEVATION (m)
- CROSS SECTION NUMBER
- REACH IDENTIFICATION
- CROSS SECTION LOCATION
- 100-YEAR FLOOD ELEVATION (m)
- REGIONAL STORM FLOOD LINE
- 100-YEAR FLOOD LINE
- FLOODPLAIN AREA
- INUNDATION AREA (2D)
- BUILDING WITHIN FLOOD HAZARD
- SPILL LOCATION
- INUNDATION LIMIT (2D)

HYDRAULIC STRUCTURES

- BRIDGE (TRANSPORTATION)
- BRIDGE (PEDESTRIAN)
- CULVERT
- WEIR
- OTHER HYDRAULIC STRUCTURE

wsp

Please note that the Professional Engineer's stamp verifies the flood line and associated data, not the map unless otherwise noted.

LICENSED PROFESSIONAL ENGINEER M. J. SENDOR 100116997 09/18/2023 PROVINCE OF ONTARIO

REVISIONS

No.	Description	BY	DATE
1	ISSUED FOR FINAL SUBMISSION	RMB	09/18/23

Sheet 28 of 50

HORIZONTAL PROJECTION: UTM NAD83 ZONE 17

VERTICAL DATUM: CGVD-2013

Scale 1:2000 (Valid for 24x36 only)

Aerial photography by Firstbase Solutions (2019)
DTM\Contours generated from LiDAR DTM Halton 2018 Package B from the GTA 2014-2018 package

NOTE:

A. FOR THE PURPOSES OF THIS DRAWING THE FLOOD HAZARD IS DEFINED BY BOTH THE FLOODPLAIN AND INUNDATION AREAS.

B. FLOOD ELEVATIONS ARE SUBJECT TO CHANGE DUE TO REVISED INFORMATION.

C. REFER TO CONSERVATION HALTON'S APPROXIMATE REGULATION LIMIT MAPPING TO CONFIRM WHERE CONSERVATION HALTON'S FLOODPLAIN AND SPILL POLICIES APPLY.

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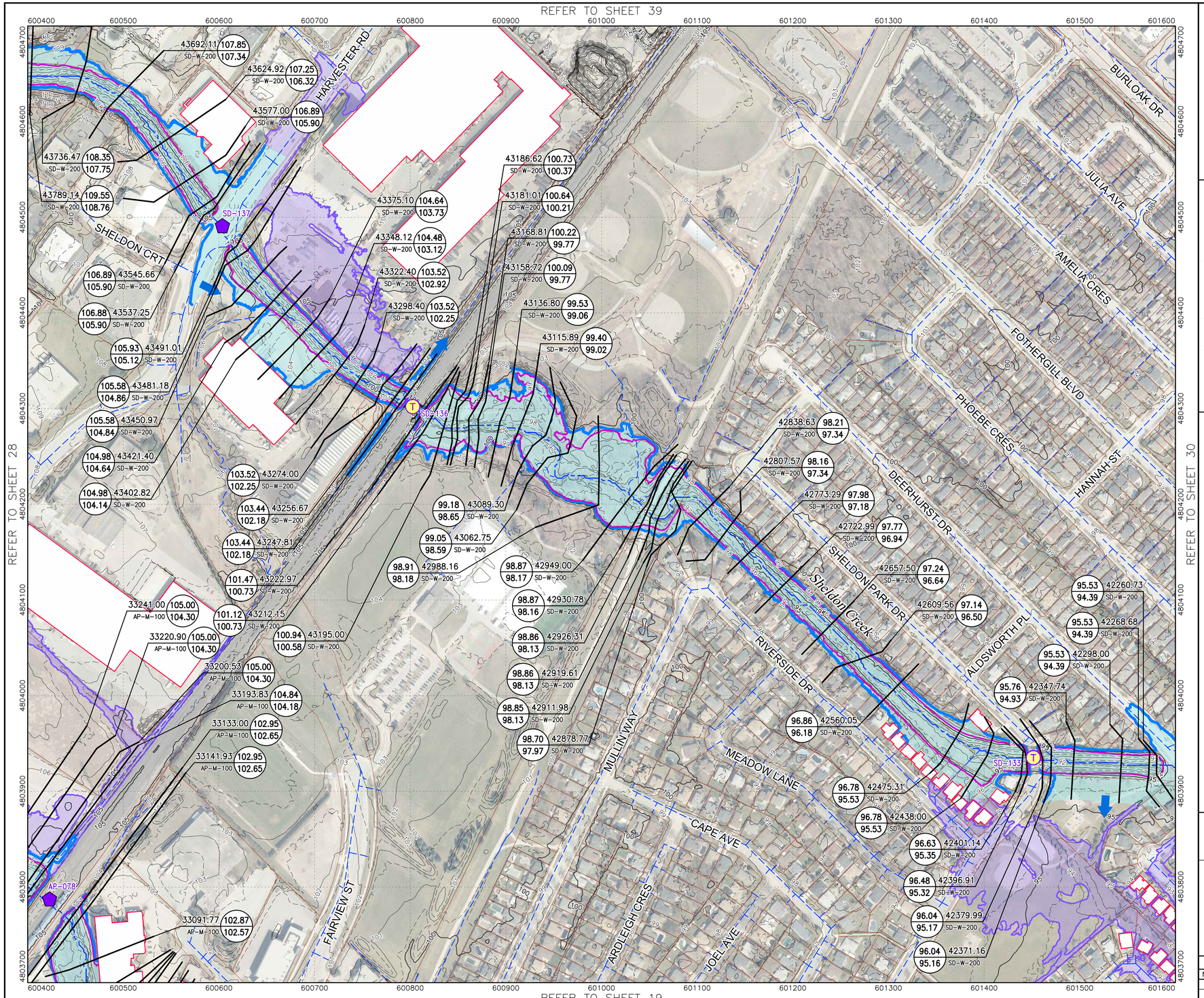
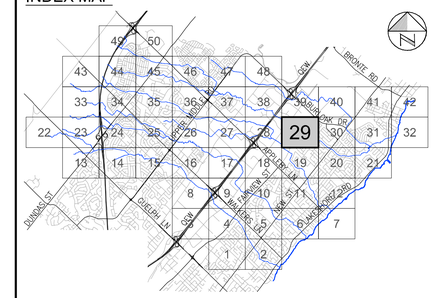
Last Saved By: richard.bartolo
Plotted: 2023-09-18
Last Saved: 2023-03-31



Conservation Halton

East Burlington Creeks Flood Hazard Mapping Update

INDEX MAP



LEGEND

- PARCEL FABRIC
- WATERCOURSE
- HYDROLOGIC LINKAGE (NOT MODELLED)
- CONTOUR (5m)
- CONTOUR (1m)
- CONTOUR (0.5m)
- SPOT ELEVATION

FLOODPLAIN

- REGIONAL STORM FLOOD ELEVATION (m)
- CROSS SECTION NUMBER
- CROSS SECTION LOCATION
- REACH IDENTIFICATION
- 100-YEAR FLOOD ELEVATION (m)
- REGIONAL STORM FLOOD LINE
- 100-YEAR FLOOD LINE
- FLOODPLAIN AREA
- INUNDATION AREA (2D)
- BUILDING WITHIN FLOOD HAZARD
- SPILL LOCATION
- INUNDATION LIMIT (2D)

HYDRAULIC STRUCTURES

- BRIDGE (TRANSPORTATION)
- BRIDGE (PEDESTRIAN)
- CULVERT
- WEIR
- OTHER HYDRAULIC STRUCTURE

wsp

Please note that the Professional Engineer's stamp verifies the flood line and associated data, not the map unless otherwise noted.

LICENSED PROFESSIONAL ENGINEER M. J. SENDOR 100159937 09/18/2023 PROVINCE OF ONTARIO

REVISIONS

No.	Description	BY	DATE
1	ISSUED FOR FINAL SUBMISSION	RMB	09/18/23

HORIZONTAL PROJECTION: UTM NAD83 ZONE 17

VERTICAL DATUM: CGVD-2013

Scale 1:2000 (Valid for 24x36 only)

Aerial photography by Firstbase Solutions (2019)
DTM\Contours generated from LiDAR DTM Halton 2018 Package B from the GTA 2014-2018 package

NOTE:

A. FOR THE PURPOSES OF THIS DRAWING THE FLOOD HAZARD IS DEFINED BY BOTH THE FLOODPLAIN AND INUNDATION AREAS.

B. FLOOD ELEVATIONS ARE SUBJECT TO CHANGE DUE TO REVISED INFORMATION.

C. REFER TO CONSERVATION HALTON'S APPROXIMATE REGULATION LIMIT MAPPING TO CONFIRM WHERE CONSERVATION HALTON'S FLOODPLAIN AND SPILL POLICIES APPLY.

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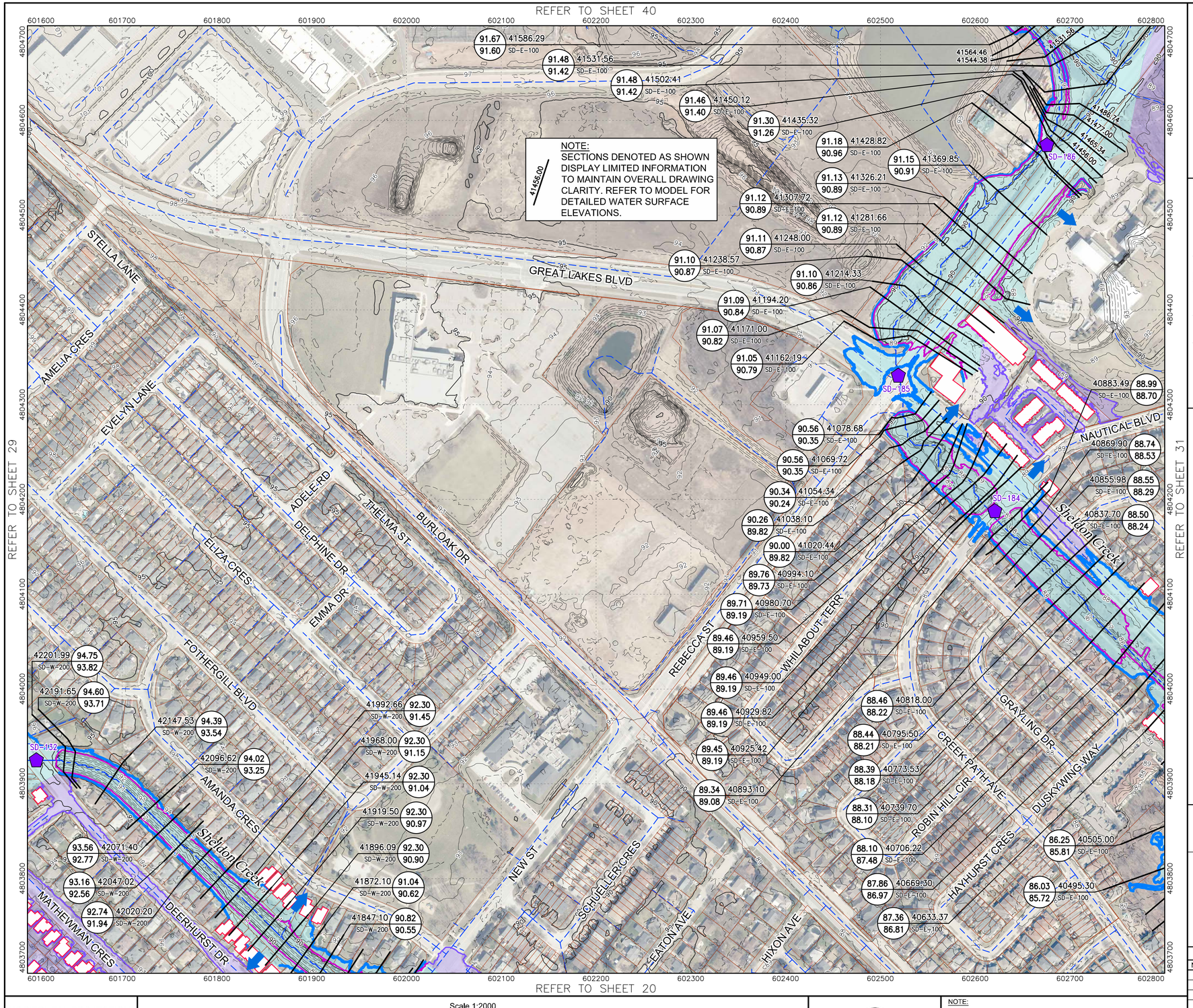
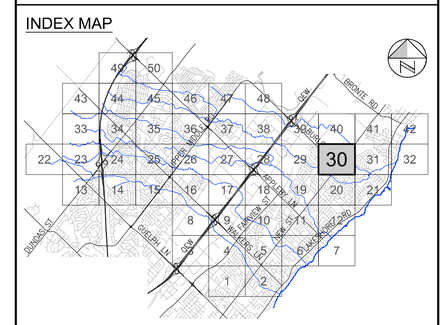
Last Saved By: richard.bartolo
Plotted: 2023-09-18
Last Saved: 2023-03-31



Conservation Halton

East Burlington Creeks Flood Hazard Mapping Update

INDEX MAP



LEGEND

- PARCEL FABRIC
- WATERCOURSE
- HYDROLOGIC LINKAGE (NOT MODELLED)
- CONTOUR (5m)
- CONTOUR (1m)
- CONTOUR (0.5m)
- SPOT ELEVATION

FLOODPLAIN

- REGIONAL STORM FLOOD ELEVATION (m)
- CROSS SECTION NUMBER
- CROSS SECTION LOCATION
- REACH IDENTIFICATION
- 100-YEAR FLOOD ELEVATION (m)
- REGIONAL STORM FLOOD LINE
- 100-YEAR FLOOD LINE
- FLOODPLAIN AREA
- INUNDATION AREA (2D)
- BUILDING WITHIN FLOOD HAZARD
- SPILL LOCATION
- INUNDATION LIMIT (2D)

HYDRAULIC STRUCTURES

- BRIDGE (TRANSPORTATION)
- BRIDGE (PEDESTRIAN)
- CULVERT
- WEIR
- OTHER HYDRAULIC STRUCTURE

wsp

Please note that the Professional Engineer's stamp verifies the flood line and associated data, not the map unless otherwise noted.

LICENSED PROFESSIONAL ENGINEER M.J. SENDOR 100116037 09/18/2023 PROVINCE OF ONTARIO

REVISIONS

No.	Description	BY	DATE
1	ISSUED FOR FINAL SUBMISSION	RMB	09/18/23

HORIZONTAL PROJECTION: UTM NAD83 ZONE 17

VERTICAL DATUM: CGVD-2013

Scale 1:2000 (Valid for 24x36 only)

Aerial photography by Firstbase Solutions (2019)
DTM\Contours generated from LiDAR DTM Halton 2018 Package B from the GTA 2014-2018 package

NOTE:

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C. REFER TO CONSERVATION HALTON'S APPROXIMATE REGULATION LIMIT MAPPING TO CONFIRM WHERE CONSERVATION HALTON'S FLOODPLAIN AND SPILL POLICIES APPLY.

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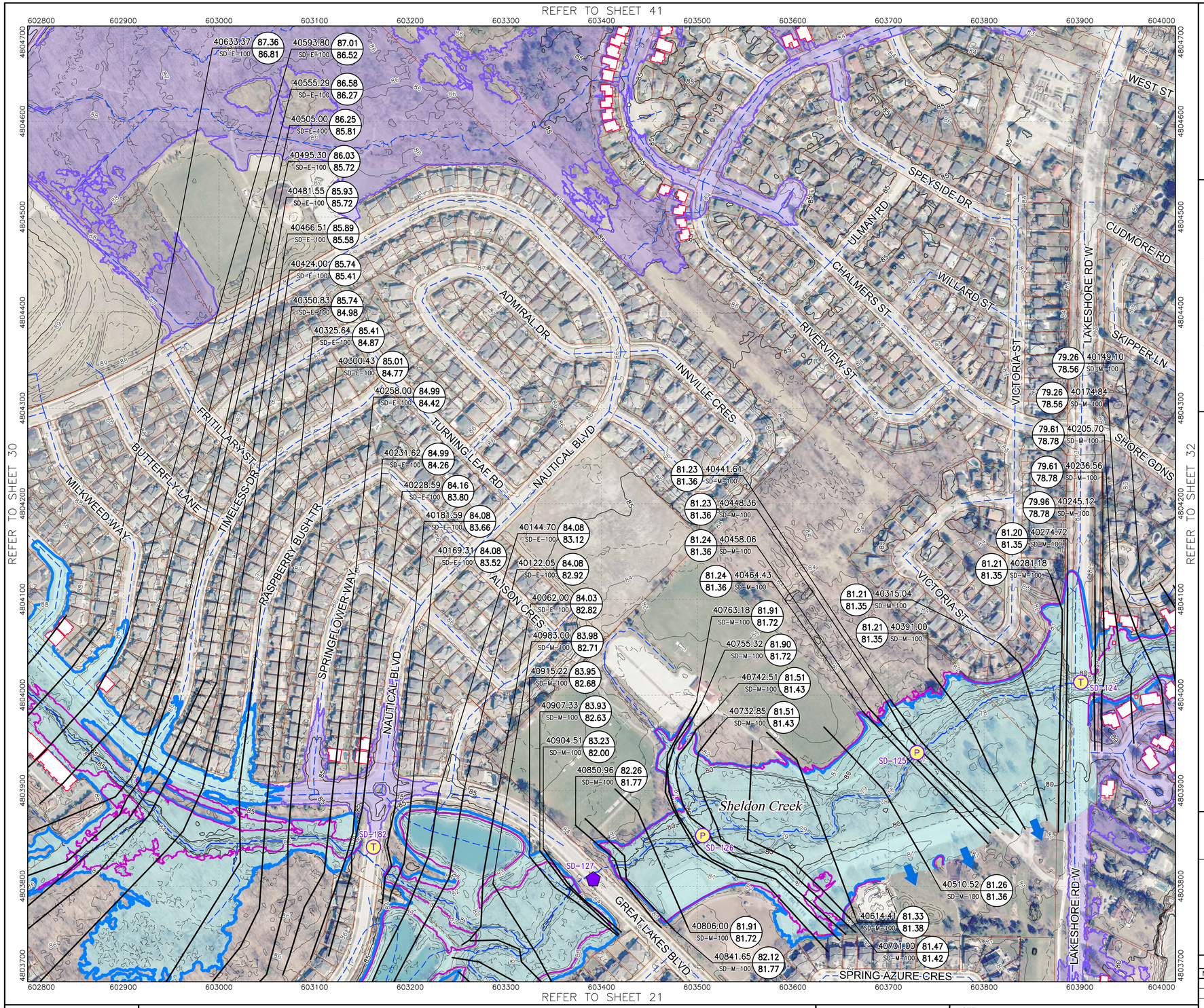
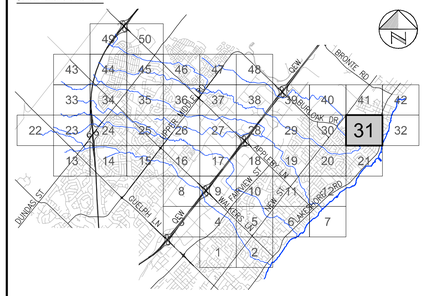
Last Saved By: richard.bartolo
Plotted: 2023-09-18
Last Saved: 2023-03-31



Conservation Halton

East Burlington Creeks Flood Hazard Mapping Update

INDEX MAP



LEGEND

- PARCEL FABRIC
- WATERCOURSE
- HYDROLOGIC LINKAGE (NOT MODELLED)
- CONTOUR (5m)
- CONTOUR (1m)
- CONTOUR (0.5m)
- SPOT ELEVATION

FLOODPLAIN

- REGIONAL STORM FLOOD ELEVATION (m)
- CROSS SECTION NUMBER
- CROSS SECTION LOCATION
- REACH IDENTIFICATION
- 100-YEAR FLOOD ELEVATION (m)
- REGIONAL STORM FLOOD LINE
- 100-YEAR FLOOD LINE
- FLOODPLAIN AREA
- INUNDATION AREA (2D)
- BUILDING WITHIN FLOOD HAZARD
- SPILL LOCATION
- INUNDATION LIMIT (2D)

HYDRAULIC STRUCTURES

- BRIDGE (TRANSPORTATION)
- BRIDGE (PEDESTRIAN)
- CULVERT
- WEIR
- OTHER HYDRAULIC STRUCTURE

wsp

Please note that the Professional Engineer's stamp verifies the flood line and associated data, not the map unless otherwise noted.

LICENSED PROFESSIONAL ENGINEER M.J. SENIOR 100116937 09/18/2023 PROVINCE OF ONTARIO

REVISIONS

No.	Description	BY	DATE
1	ISSUED FOR FINAL SUBMISSION	RMB	09/18/23

HORIZONTAL PROJECTION: UTM NAD83 ZONE 17

VERTICAL DATUM: CGVD-2013

Scale 1:2000 (Valid for 24x36 only)

Metres 100 0 100 200 Metres

Feet 200 0 200 400 600 800 1000 Feet

Aerial photography by Firstbase Solutions (2019)

DTM\Contours generated from LiDAR DTM Halton 2018 Package B from the GTA 2014-2018 package

NOTE:

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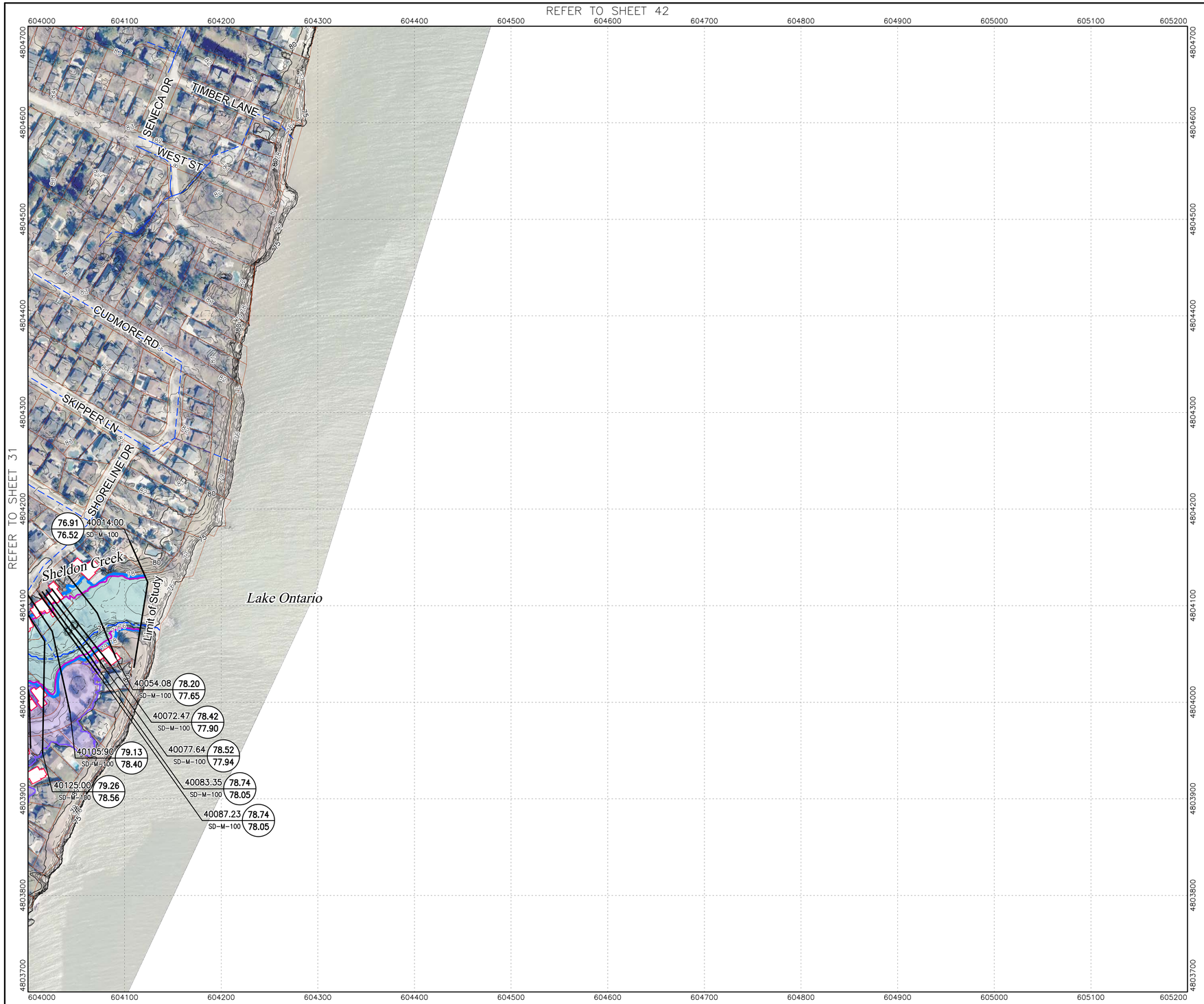
Path: D:\VW21011057 - EastBurlingtonFHM\14 CAD\CIV\WR\PROJ\FloodMaps\VW21011057-FHM3(22-32).dwg

Plotted By: wds_richard.bartolo
Last Saved By: richard.bartolo

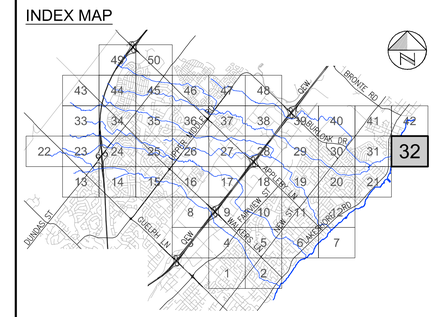
Plotted: 2023-09-18
Last Saved: 2023-03-31



Conservation Halton

East Burlington Creeks Flood Hazard Mapping Update

INDEX MAP



LEGEND

- PARCEL FABRIC
- WATERCOURSE
- HYDROLOGIC LINKAGE (NOT MODELLED)
- CONTOUR (5m)
- CONTOUR (1m)
- CONTOUR (0.5m)
- SPOT ELEVATION

FLOODPLAIN

- REGIONAL STORM FLOOD ELEVATION (m)
- CROSS SECTION NUMBER
- CROSS SECTION LOCATION
- REACH IDENTIFICATION
- 100-YEAR FLOOD ELEVATION (m)
- REGIONAL STORM FLOOD LINE
- 100-YEAR FLOOD LINE
- FLOODPLAIN AREA
- INUNDATION AREA (2D)
- BUILDING WITHIN FLOOD HAZARD
- SPILL LOCATION
- INUNDATION LIMIT (2D)

HYDRAULIC STRUCTURES

- BRIDGE (TRANSPORTATION)
- BRIDGE (PEDESTRIAN)
- CULVERT
- WEIR
- OTHER HYDRAULIC STRUCTURE

Please note that the Professional Engineer's stamp verifies the flood line and associated data, not the map unless otherwise noted.

LICENSED PROFESSIONAL ENGINEER M.J. SENDOR 100119937 09/18/2023 PROVINCE OF ONTARIO

REVISIONS

No.	Description	BY	DATE
1	ISSUED FOR FINAL SUBMISSION	RMB	09/18/23

HORIZONTAL PROJECTION: UTM NAD83 ZONE 17

VERTICAL DATUM: CGVD-2013

Scale 1:2000 (Valid for 24x36 only)

Aerial photography by Firstbase Solutions (2019)
DTM\Contours generated from LiDAR DTM Halton 2018 Package B from the GTA 2014-2018 package

NOTE:

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C. REFER TO CONSERVATION HALTON'S APPROXIMATE REGULATION LIMIT MAPPING TO CONFIRM WHERE CONSERVATION HALTON'S FLOODPLAIN AND SPILL POLICIES APPLY.

Path: D:\WW21011057 - EastBurlingtonFHM\14 CAD\CIV\WR\PROJ\FloodMaps\WW21011057-FHM3(22-32).dwg
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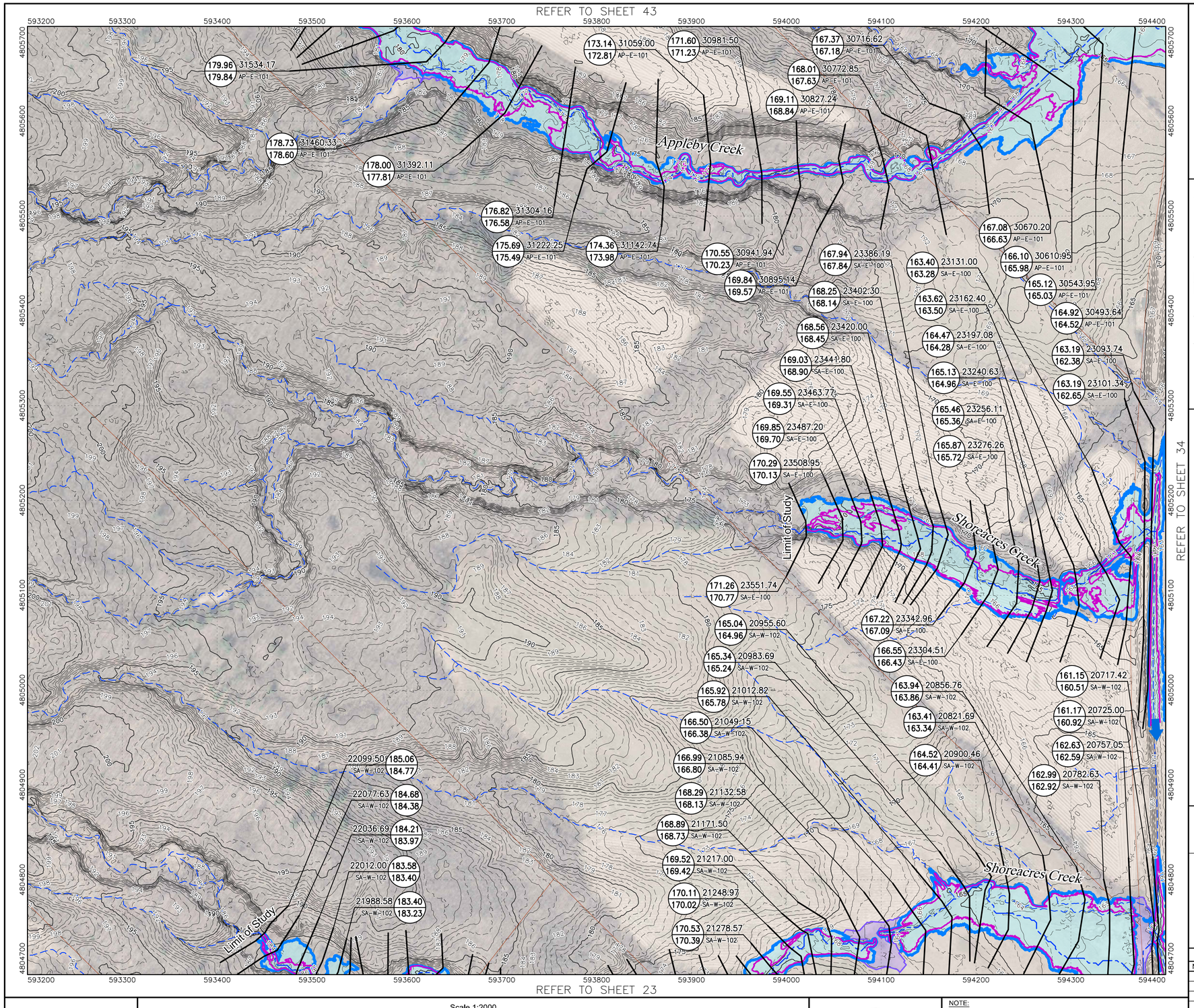
Last Saved By: richard.bartolo
Plotted: 2023-09-18
Last Saved: 2023-03-31



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Plotted By: wds_richard.bartolo
Last Saved By: richard.bartolo

Plotted: 2023–09–18
Last Saved: 2023–03–31

HORIZONTAL PROJECTION:
UTM NAD83 ZONE 17

VERTICAL DATUM:
CGVD-2013

Scale 1:2000
(Valid for 24x36 only)

Metres 100 0 100 200 Metres
Feet 200 0 200 400 600 800 1000 Feet

Aerial photography by Firstbase Solutions (2019)
DTM\Contours generated from LiDAR DTM Halton 2018 Package B from the GTA 2014-2018 package

NOTE:

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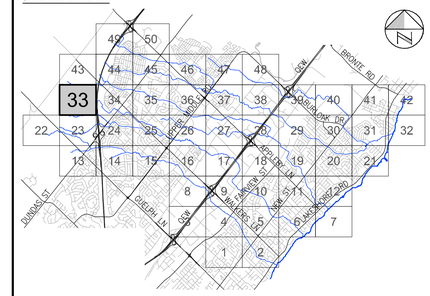
Conservation Halton

East Burlington Creeks Flood Hazard Mapping Update

INDEX MAP



LEGEND

PARCEL FABRIC
WATERCOURSE
HYDROLOGIC LINKAGE (NOT MODELLED)
CONTOUR (5m)
CONTOUR (1m)
CONTOUR (0.5m)
+100.00 SPOT ELEVATION

FLOODPLAIN

113.54 / 113.42 — REGIONAL STORM FLOOD ELEVATION (m); 100-YEAR FLOOD ELEVATION (m)
3800 — CROSS SECTION NUMBER
REACH — REACH IDENTIFICATION
CROSS SECTION LOCATION

REGIONAL STORM FLOOD LINE
100-YEAR FLOOD LINE
FLOODPLAIN AREA
INUNDATION AREA (2D)
BUILDING WITHIN FLOOD HAZARD
SPILL LOCATION
INUNDATION LIMIT (2D)

HYDRAULIC STRUCTURES

BRIDGE (TRANSPORTATION)
BRIDGE (PEDESTRIAN)
CULVERT
WEIR
OTHER HYDRAULIC STRUCTURE

wsp

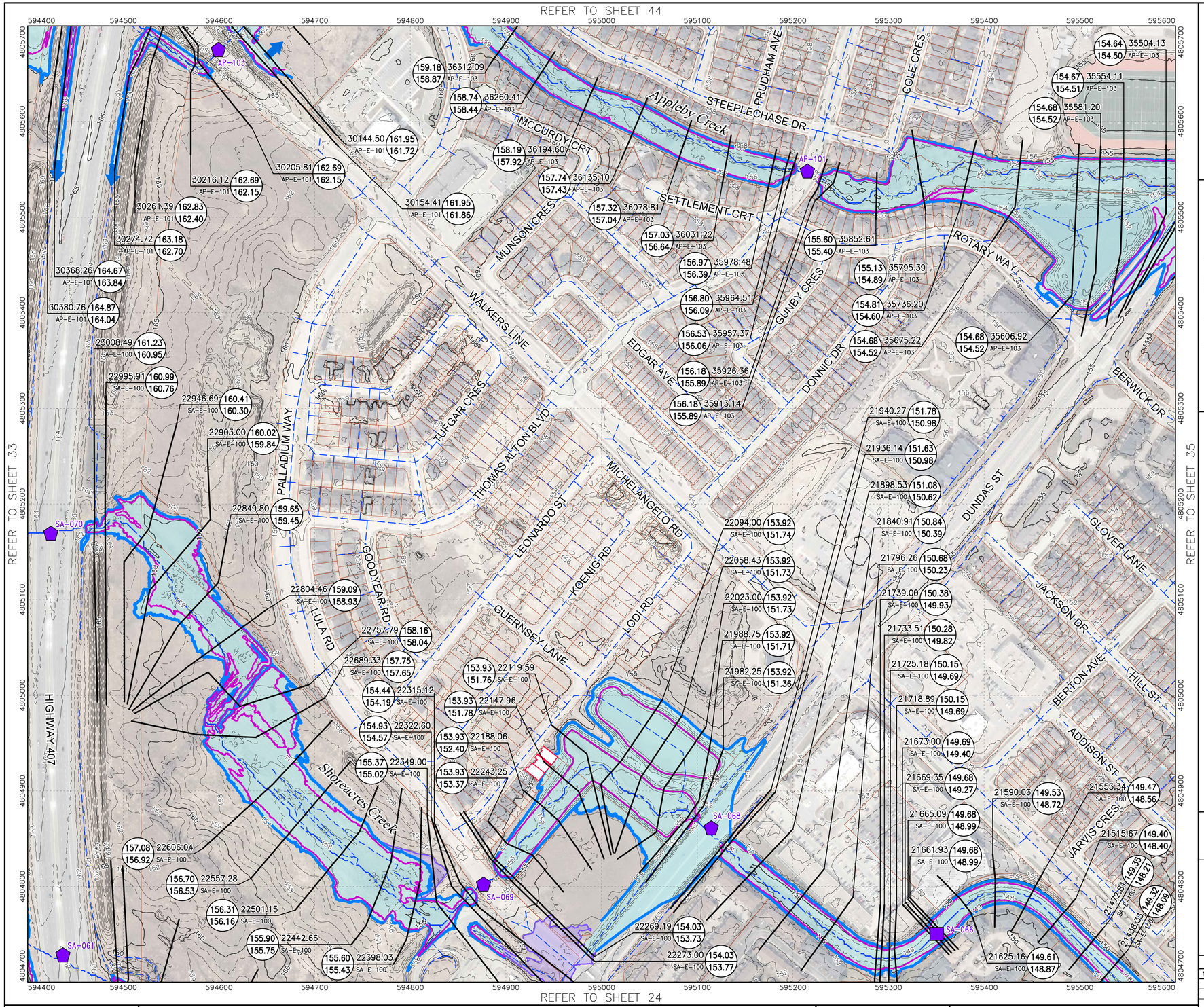
Please note that the Professional Engineer's stamp verifies the flood line and associated data, not the map unless otherwise noted.

LICENSED PROFESSIONAL ENGINEER
M. J. SENIOR
100116937
09/18/2023
PROVINCE OF ONTARIO

REVISIONS

No.	Description	BY	DATE
1	ISSUED FOR FINAL SUBMISSION	RMB	09/18/23

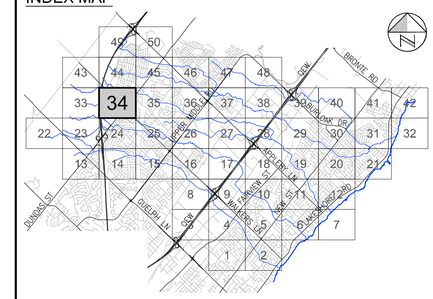
Sheet 33 of 50



Conservation Halton

East Burlington Creeks Flood Hazard Mapping Update

INDEX MAP



LEGEND

- PARCEL FABRIC
- WATERCOURSE
- HYDROLOGIC LINKAGE (NOT MODELLED)
- CONTOUR (5m)
- CONTOUR (1m)
- CONTOUR (0.5m)
- SPOT ELEVATION

FLOODPLAIN

- REGIONAL STORM FLOOD ELEVATION (m)
- CROSS SECTION NUMBER
- CROSS SECTION LOCATION
- REACH IDENTIFICATION
- 100-YEAR FLOOD ELEVATION (m)
- REGIONAL STORM FLOOD LINE
- 100-YEAR FLOOD LINE
- FLOODPLAIN AREA
- INUNDATION AREA (2D)
- BUILDING WITHIN FLOOD HAZARD
- SPILL LOCATION
- INUNDATION LIMIT (2D)

HYDRAULIC STRUCTURES

- BRIDGE (TRANSPORTATION)
- BRIDGE (PEDESTRIAN)
- CULVERT
- WEIR
- OTHER HYDRAULIC STRUCTURE

wsp

Please note that the Professional Engineer's stamp verifies the flood line and associated data, not the map unless otherwise noted.

LICENSED PROFESSIONAL ENGINEER M.J. SENDR 100116997 09/18/2023 PROVINCE OF ONTARIO

REVISIONS

No.	Description	BY	DATE
1	ISSUED FOR FINAL SUBMISSION	RMB	09/18/23

HORIZONTAL PROJECTION: UTM NAD83 ZONE 17

VERTICAL DATUM: CGVD-2013

Scale 1:2000 (Valid for 24x36 only)

Aerial photography by Firstbase Solutions (2019)
DTM\Contours generated from LiDAR DTM Halton 2018 Package B from the GTA 2014-2018 package

NOTE:

A. FOR THE PURPOSES OF THIS DRAWING THE FLOOD HAZARD IS DEFINED BY BOTH THE FLOODPLAIN AND INUNDATION AREAS.

B. FLOOD ELEVATIONS ARE SUBJECT TO CHANGE DUE TO REVISED INFORMATION.

C. REFER TO CONSERVATION HALTON'S APPROXIMATE REGULATION LIMIT MAPPING TO CONFIRM WHERE CONSERVATION HALTON'S FLOODPLAIN AND SPILL POLICIES APPLY.

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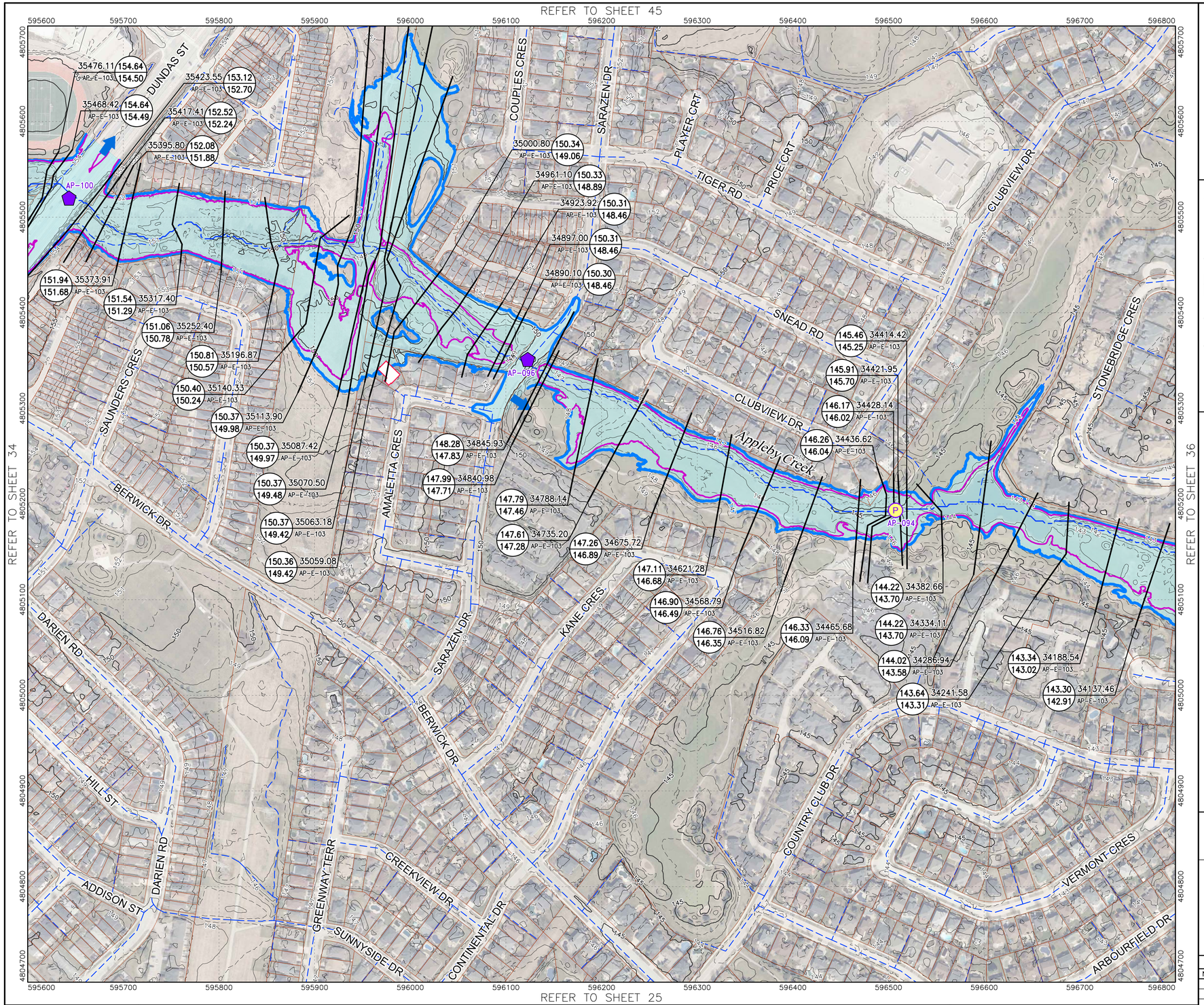
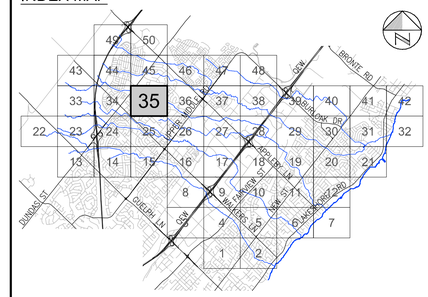
Last Saved By: richard.bartolo
Plotted: 2023-09-18
Last Saved: 2023-03-31



Conservation Halton

East Burlington Creeks Flood Hazard Mapping Update

INDEX MAP



LEGEND

- PARCEL FABRIC
- WATERCOURSE
- HYDROLOGIC LINKAGE (NOT MODELLED)
- CONTOUR (5m)
- CONTOUR (1m)
- CONTOUR (0.5m)
- SPOT ELEVATION (+100.00)

FLOODPLAIN

- 113.54 / 113.42 — REGIONAL STORM FLOOD ELEVATION (m); 100-YEAR FLOOD ELEVATION (m)
- 3800 — CROSS SECTION NUMBER
- REACH — REACH IDENTIFICATION
- CROSS SECTION LOCATION
- REGIONAL STORM FLOOD LINE
- 100-YEAR FLOOD LINE
- FLOODPLAIN AREA
- INUNDATION AREA (2D)
- BUILDING WITHIN FLOOD HAZARD
- SPILL LOCATION
- INUNDATION LIMIT (2D)

HYDRAULIC STRUCTURES

- BRIDGE (TRANSPORTATION)
- BRIDGE (PEDESTRIAN)
- CULVERT
- WEIR
- OTHER HYDRAULIC STRUCTURE

wsp

Please note that the Professional Engineer's stamp verifies the flood line and associated data, not the map unless otherwise noted.

LICENSED PROFESSIONAL ENGINEER
M. J. SENDOR
100119997
9/19/2023
PROVINCE OF ONTARIO

REVISIONS

No.	Description	BY	DATE
1	ISSUED FOR FINAL SUBMISSION	RMB	09/18/23

HORIZONTAL PROJECTION: UTM NAD83 ZONE 17

VERTICAL DATUM: CGVD-2013

Scale 1:2000 (Valid for 24x36 only)

Metres: 100 0 100 200 Metres

Feet: 200 0 200 400 600 800 1000 Feet

Aerial photography by Firstbase Solutions (2019)

DTM\Contours generated from LiDAR DTM Halton 2018 Package B from the GTA 2014-2018 package

NOTE:

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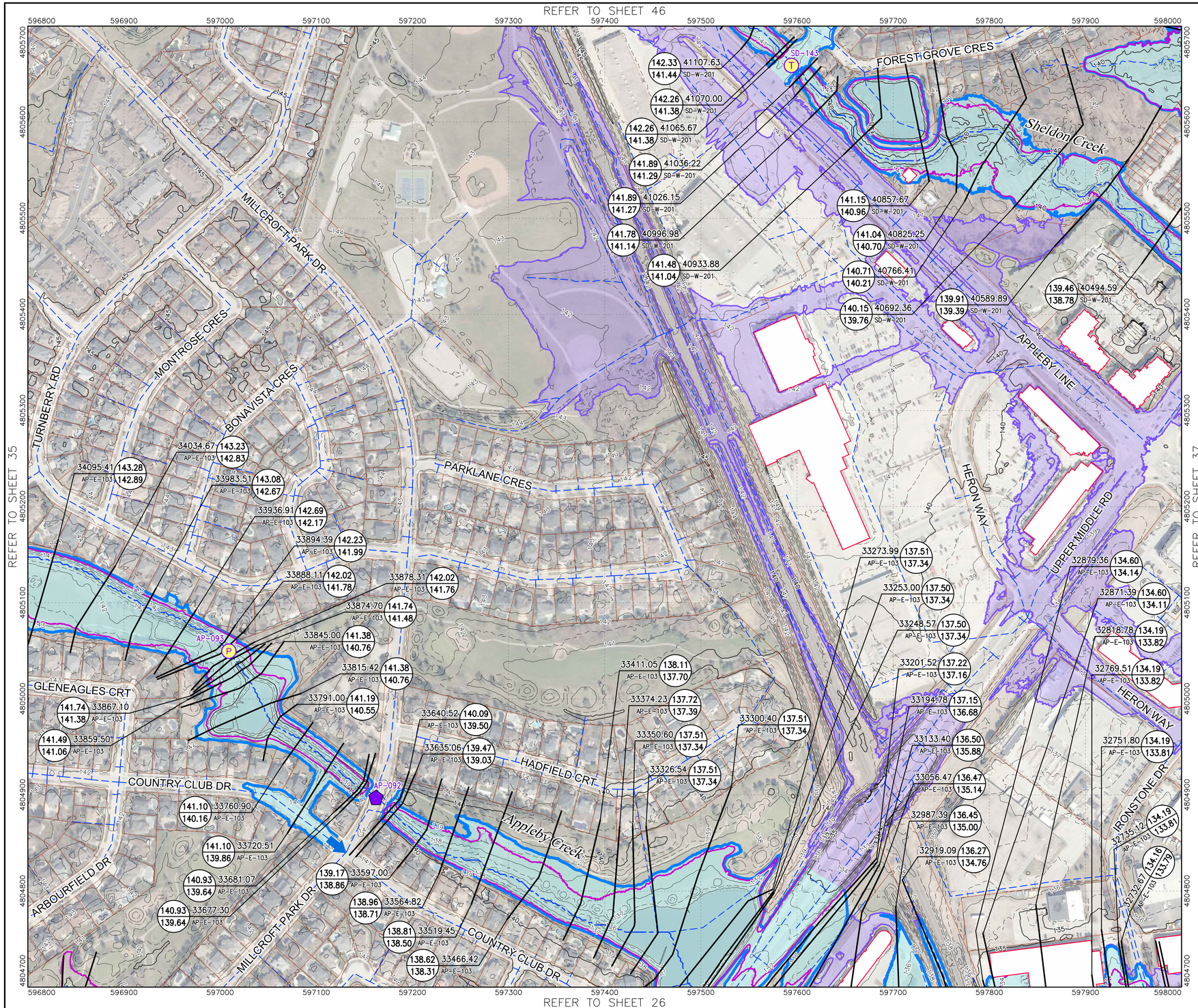
Last Saved By: richard.bartolo

Plotted: 2023-09-18
Last Saved: 2023-03-31



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Plotted By: wds_richard.bartolo
Last Saved By: richard.bartolo

Plotted: 2023-09-18
Last Saved: 2023-03-31

HORIZONTAL PROJECTION:
UTM NAD83 ZONE 17

VERTICAL DATUM:
CGVD-2013

Scale 1:2000
(Valid for 24x36 only)

Metres 100 0 100 200 Metres
Feet 200 0 200 400 600 800 1000 Feet

Aerial photography by Firstbase Solutions (2019)
DTM\Contours generated from LiDAR DTM Halton 2018 Package B from the GTA 2014-2018 package

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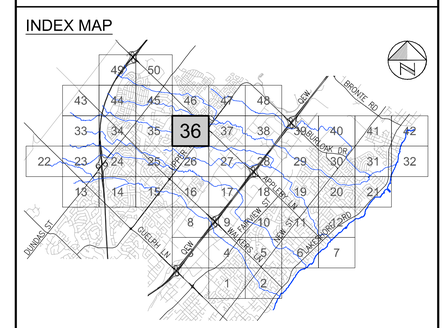
Conservation Halton

East Burlington Creeks Flood Hazard Mapping Update

INDEX MAP



LEGEND

- PARCEL FABRIC
- WATERCOURSE
- HYDROLOGIC LINKAGE (NOT MODELLED)
- CONTOUR (5m)
- CONTOUR (1m)
- CONTOUR (0.5m)
- +100.00 SPOT ELEVATION

FLOODPLAIN

- 113.54 / 113.42 — REGIONAL STORM FLOOD ELEVATION (m); 3800 — CROSS SECTION NUMBER; REACH — REACH IDENTIFICATION; CROSS SECTION LOCATION; 100-YEAR FLOOD ELEVATION (m)
- REGIONAL STORM FLOOD LINE
- 100-YEAR FLOOD LINE
- FLOODPLAIN AREA
- INUNDATION AREA (2D)
- BUILDING WITHIN FLOOD HAZARD
- SPILL LOCATION
- INUNDATION LIMIT (2D)

HYDRAULIC STRUCTURES

- BRIDGE (TRANSPORTATION)
- BRIDGE (PEDESTRIAN)
- CULVERT
- WEIR
- OTHER HYDRAULIC STRUCTURE

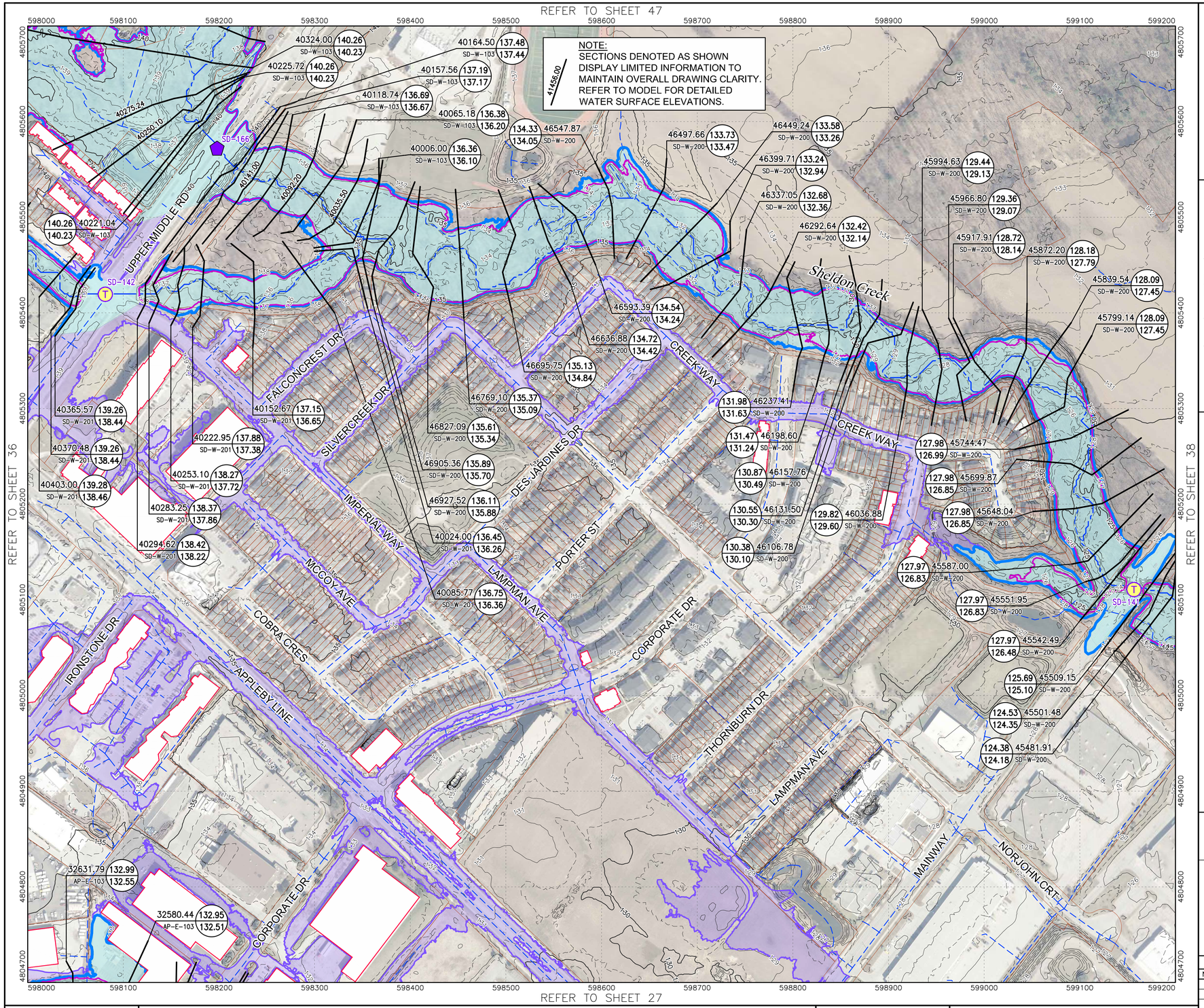
wsp

Please note that the Professional Engineer's stamp verifies the flood line and associated data, not the map unless otherwise noted.

LICENSED PROFESSIONAL ENGINEER
M. J. SENDOR
100119337
09/18/2023
PROVINCE OF ONTARIO

REVISIONS

No.	Description	BY	DATE
1	ISSUED FOR FINAL SUBMISSION	RMB	09/18/23



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Last Saved By: richard.bartolo

Plotted: 2023-09-18
Last Saved: 2023-03-31

HORIZONTAL PROJECTION:
UTM NAD83 ZONE 17

VERTICAL DATUM:
CGVD-2013

Scale 1:2000
(Valid for 24x36 only)

Metres 100 0 100 200 Metres
Feet 200 0 200 400 600 800 1000 Feet

Aerial photography by Firstbase Solutions (2019)
DTM\Contours generated from LiDAR DTM Halton 2018 Package B from the GTA 2014-2018 package

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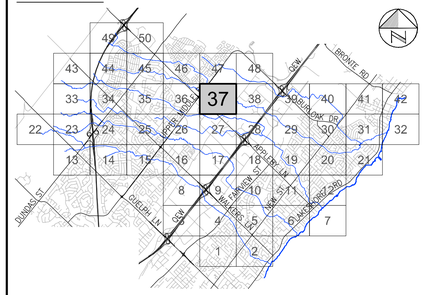
Conservation Halton

East Burlington Creeks Flood Hazard Mapping Update

INDEX MAP



LEGEND

PARCEL FABRIC
WATERCOURSE
HYDROLOGIC LINKAGE (NOT MODELLED)
CONTOUR (5m)
CONTOUR (1m)
CONTOUR (0.5m)
SPOT ELEVATION

FLOODPLAIN

REGIONAL STORM FLOOD ELEVATION (m)
CROSS SECTION NUMBER
CROSS SECTION LOCATION
REACH IDENTIFICATION
100-YEAR FLOOD ELEVATION (m)

REGIONAL STORM FLOOD LINE
100-YEAR FLOOD LINE
FLOODPLAIN AREA
INUNDATION AREA (2D)
BUILDING WITHIN FLOOD HAZARD
SPILL LOCATION
INUNDATION LIMIT (2D)

HYDRAULIC STRUCTURES

BRIDGE (TRANSPORTATION)
BRIDGE (PEDESTRIAN)
CULVERT
WEIR
OTHER HYDRAULIC STRUCTURE

wsp

Please note that the Professional Engineer's stamp verifies the flood line and associated data, not the map unless otherwise noted.

LICENSED PROFESSIONAL ENGINEER
M.J. SENDR
100116997
9/18/2023
PROVINCE OF ONTARIO

REVISIONS

No.	Description	BY	DATE
1	ISSUED FOR FINAL SUBMISSION	RMB	09/18/23

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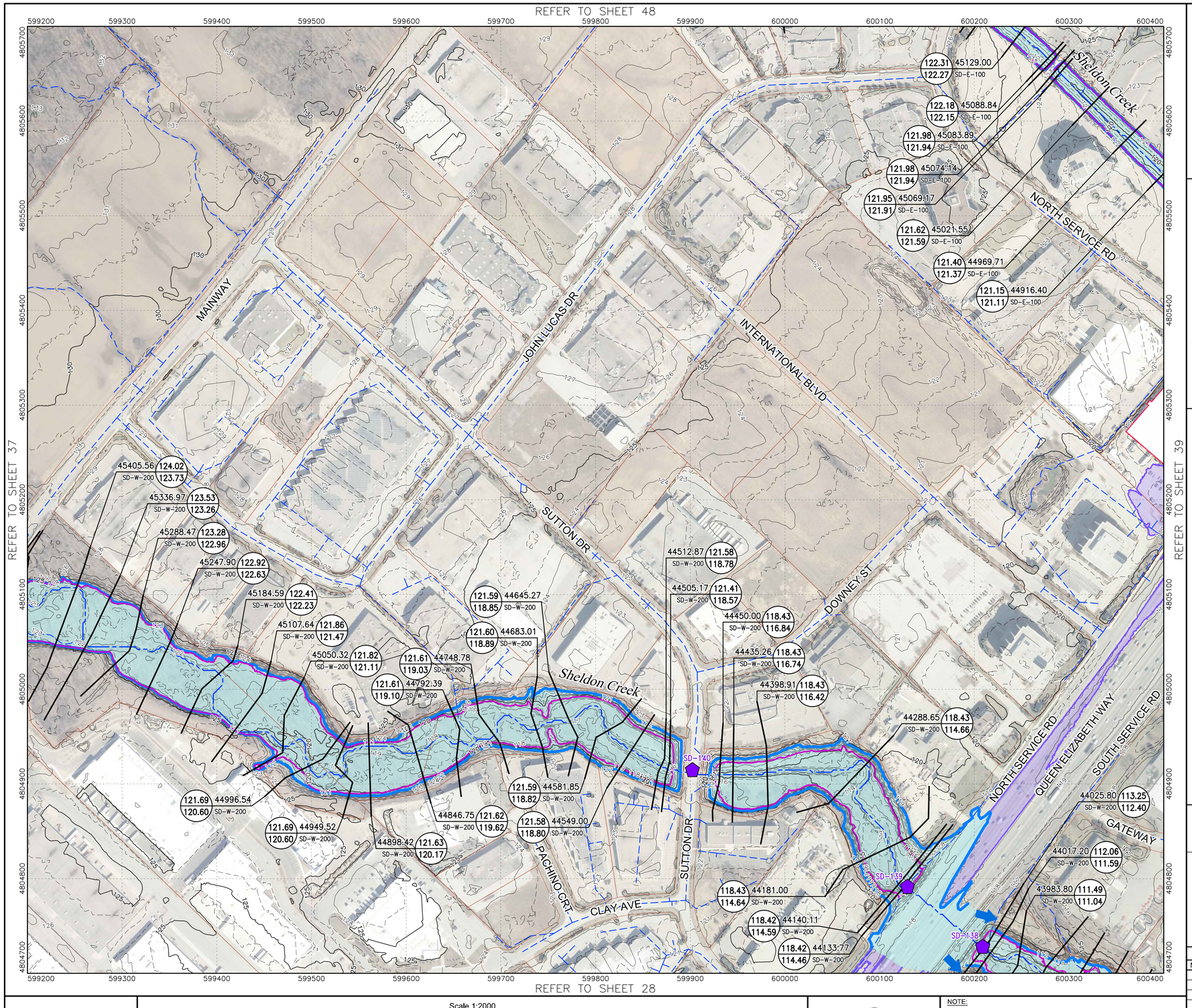
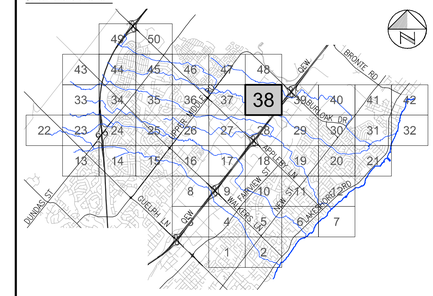


Conservation Halton

East Burlington Creeks Flood Hazard Mapping Update

INDEX MAP



LEGEND

- PARCEL FABRIC
- WATERCOURSE
- HYDROLOGIC LINKAGE (NOT MODELLED)
- CONTOUR (5m)
- CONTOUR (1m)
- CONTOUR (0.5m)
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- 113.54 / 113.42 — REGIONAL STORM FLOOD ELEVATION (m) / 100-YEAR FLOOD ELEVATION (m)
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- SPILL LOCATION
- INUNDATION LIMIT (2D)

HYDRAULIC STRUCTURES

- BRIDGE (TRANSPORTATION)
- BRIDGE (PEDESTRIAN)
- CULVERT
- WEIR
- OTHER HYDRAULIC STRUCTURE

wsp

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LICENSED PROFESSIONAL ENGINEER M.J. SENDOR 100116937 9/18/2023 PROVINCE OF ONTARIO

REVISIONS

No.	Description	BY	DATE
1	ISSUED FOR FINAL SUBMISSION	RMB	09/18/23

HORIZONTAL PROJECTION: UTM NAD83 ZONE 17

VERTICAL DATUM: CGVD-2013

Scale 1:2000 (Valid for 24x36 only)

Metres 100 0 100 200 Metres

Feet 200 0 200 400 600 800 1000 Feet

Aerial photography by Firstbase Solutions (2019)

DTM\Contours generated from LiDAR DTM Halton 2018 Package B from the GTA 2014-2018 package

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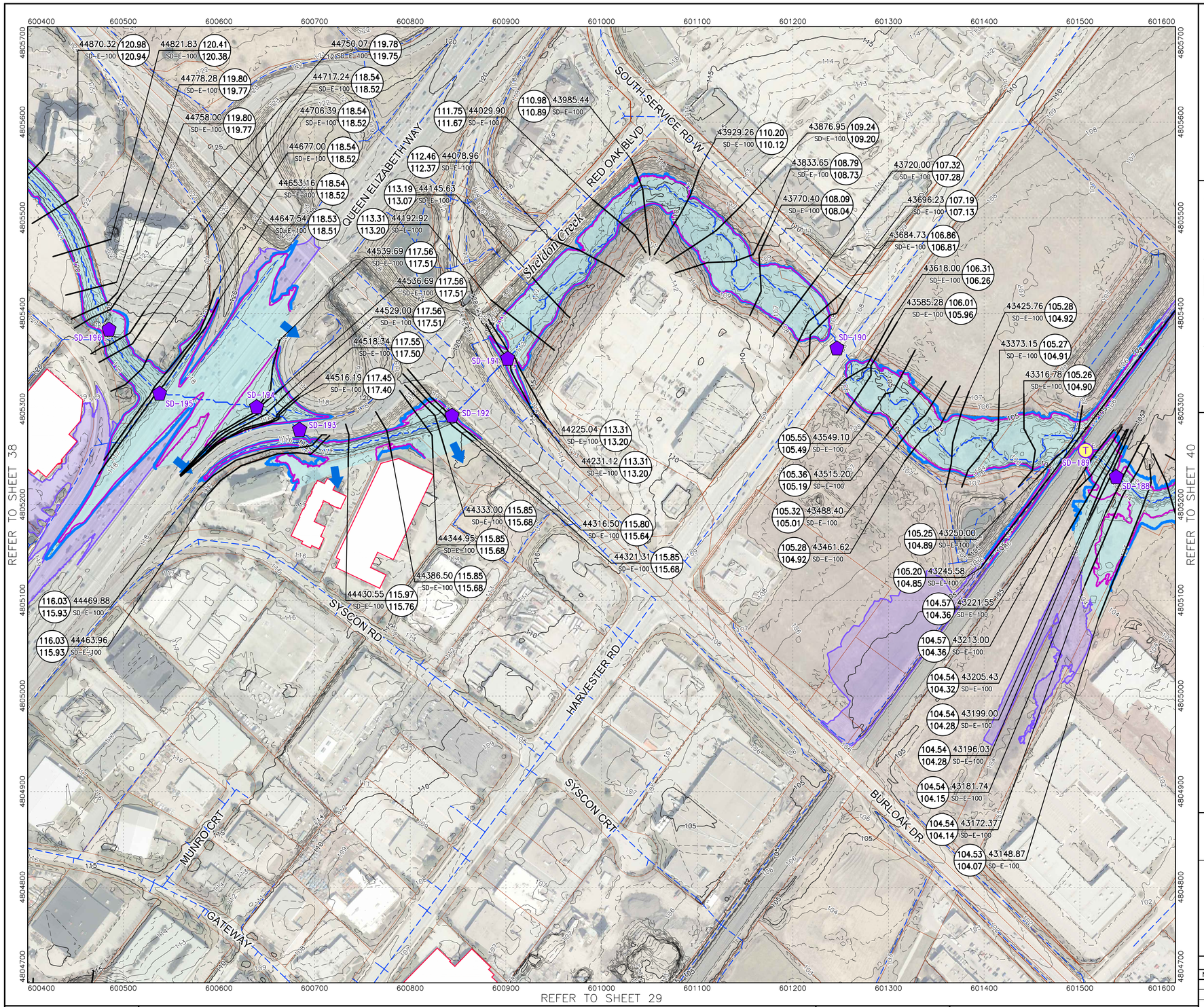
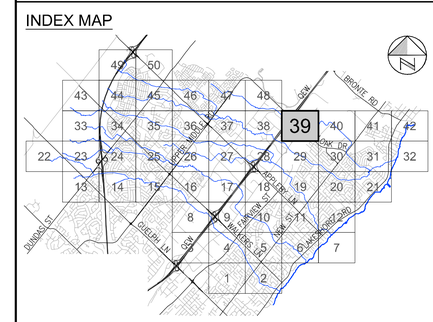
Last Saved By: richard.bartolo
Plotted: 2023-09-18
Last Saved: 2023-03-31



Conservation Halton

East Burlington Creeks Flood Hazard Mapping Update

INDEX MAP



LEGEND

- PARCEL FABRIC
- WATERCOURSE
- HYDROLOGIC LINKAGE (NOT MODELLED)
- CONTOUR (5m)
- CONTOUR (1m)
- CONTOUR (0.5m)
- SPOT ELEVATION

FLOODPLAIN

- 113.54 / 113.42 — REGIONAL STORM FLOOD ELEVATION (m); 100-YEAR FLOOD ELEVATION (m)
- 3800 — CROSS SECTION NUMBER
- REACH — REACH IDENTIFICATION
- CROSS SECTION LOCATION
- REGIONAL STORM FLOOD LINE
- 100-YEAR FLOOD LINE
- FLOODPLAIN AREA
- INUNDATION AREA (2D)
- BUILDING WITHIN FLOOD HAZARD
- SPILL LOCATION
- INUNDATION LIMIT (2D)

HYDRAULIC STRUCTURES

- BRIDGE (TRANSPORTATION)
- BRIDGE (PEDESTRIAN)
- CULVERT
- WEIR
- OTHER HYDRAULIC STRUCTURE

wsp

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LICENSED PROFESSIONAL ENGINEER M.J. SENDOR 100116937 09/18/2023 PROVINCE OF ONTARIO

REVISIONS

No.	Description	BY	DATE
1	ISSUED FOR FINAL SUBMISSION	RMB	09/18/23

HORIZONTAL PROJECTION: UTM NAD83 ZONE 17

VERTICAL DATUM: CGVD-2013

Scale 1:2000 (Valid for 24x36 only)

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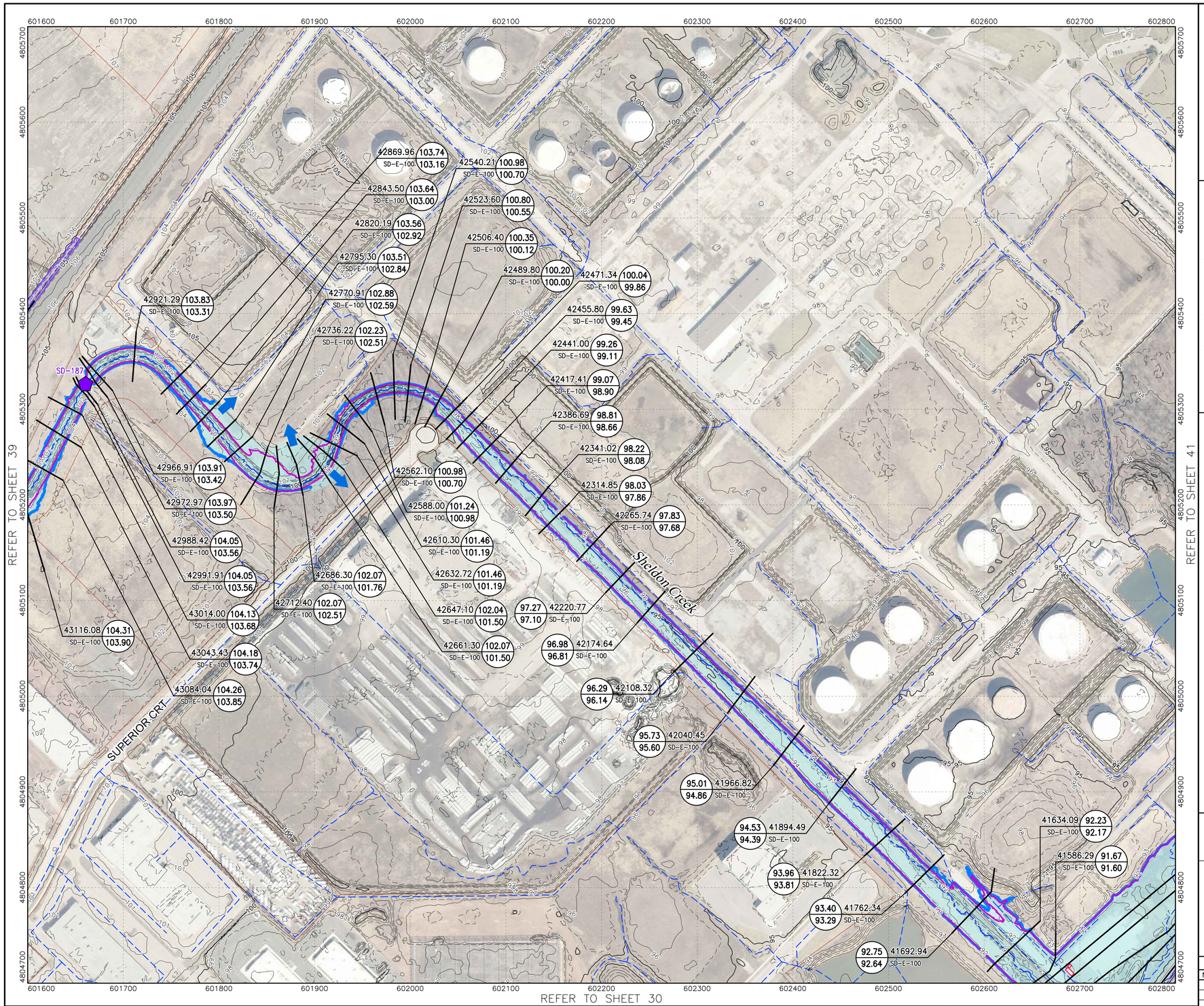
Last Saved By: richard.bartolo
Plotted: 2023-09-18
Last Saved: 2023-03-31



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Plotted By: wds_richard.bartolo
Last Saved By: richard.bartolo

Plotted: 2023-09-18
Last Saved: 2023-03-31

HORIZONTAL PROJECTION:
UTM NAD83 ZONE 17

VERTICAL DATUM:
CGVD-2013

Scale 1:2000
(Valid for 24x36 only)

Metres 100 0 100 200 Metres
Feet 200 0 200 400 600 800 1000 Feet

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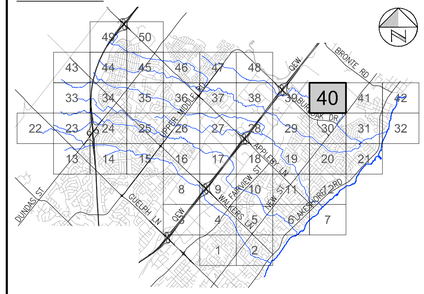
Conservation Halton

East Burlington Creeks Flood Hazard Mapping Update

INDEX MAP



LEGEND

PARCEL FABRIC
WATERCOURSE
HYDROLOGIC LINKAGE (NOT MODELLED)
CONTOUR (5m)
CONTOUR (1m)
CONTOUR (0.5m)
+100.00 SPOT ELEVATION

FLOODPLAIN

113.54 / 113.42 — REGIONAL STORM FLOOD ELEVATION (m); 3800 — CROSS SECTION NUMBER; REACH — REACH IDENTIFICATION; CROSS SECTION LOCATION; 100-YEAR FLOOD ELEVATION (m)

REGIONAL STORM FLOOD LINE
100-YEAR FLOOD LINE
FLOODPLAIN AREA
INUNDATION AREA (2D)
BUILDING WITHIN FLOOD HAZARD
SPILL LOCATION
INUNDATION LIMIT (2D)

HYDRAULIC STRUCTURES

BRIDGE (TRANSPORTATION)
BRIDGE (PEDESTRIAN)
CULVERT
WEIR
OTHER HYDRAULIC STRUCTURE

wsp

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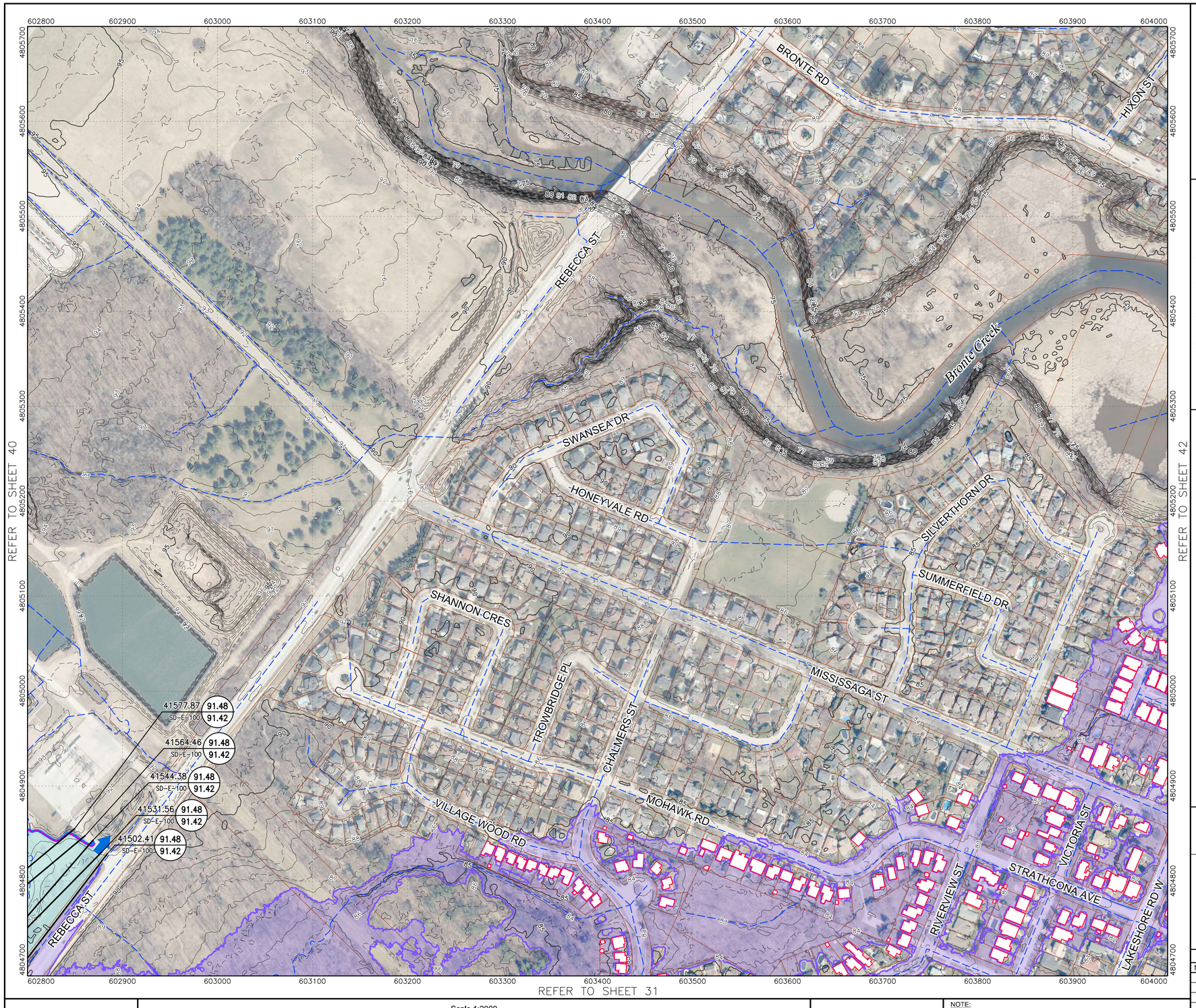
LICENSED PROFESSIONAL ENGINEER
M. J. SENDOR
100116037
09/18/2023
PROVINCE OF ONTARIO

REVISIONS

No.	Description	BY	DATE
1	ISSUED FOR FINAL SUBMISSION	RMB	09/18/23

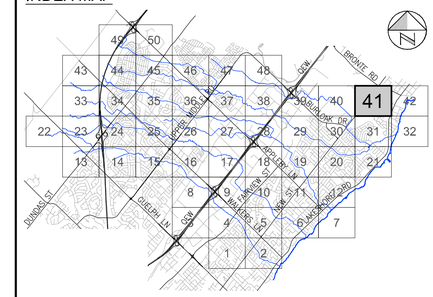
Sheet 40 of 50



Conservation Halton

East Burlington Creeks Flood Hazard Mapping Update

INDEX MAP



LEGEND

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- WATERCOURSE
- HYDROLOGIC LINKAGE (NOT MODELLED)
- CONTOUR (5m)
- CONTOUR (1m)
- CONTOUR (0.5m)
- SPOT ELEVATION

FLOODPLAIN

- 113.54 / 113.42 — REGIONAL STORM FLOOD ELEVATION (m) / 100-YEAR FLOOD ELEVATION (m)
- 3800 — CROSS SECTION NUMBER
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- FLOODPLAIN AREA
- INUNDATION AREA (2D)
- BUILDING WITHIN FLOOD HAZARD
- SPILL LOCATION
- INUNDATION LIMIT (2D)

HYDRAULIC STRUCTURES

- BRIDGE (TRANSPORTATION)
- BRIDGE (PEDESTRIAN)
- CULVERT
- WEIR
- OTHER HYDRAULIC STRUCTURE

wsp

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LICENSED PROFESSIONAL ENGINEER M.J. SENDOR 100176557 09/18/2023 PROVINCE OF ONTARIO

REVISIONS

No.	Description	BY	DATE
1	ISSUED FOR FINAL SUBMISSION	RMB	09/18/23

HORIZONTAL PROJECTION: UTM NAD83 ZONE 17

VERTICAL DATUM: CGVD-2013

Scale 1:2000 (Valid for 24x36 only)

Metres 100 0 100 200 Metres

Feet 200 0 200 400 600 800 1000 Feet

Aerial photography by Firstbase Solutions (2019)

DTM\Contours generated from LiDAR DTM Halton 2018 Package B from the GTA 2014-2018 package

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B. FLOOD ELEVATIONS ARE SUBJECT TO CHANGE DUE TO REVISED INFORMATION.

C. REFER TO CONSERVATION HALTON'S APPROXIMATE REGULATION LIMIT MAPPING TO CONFIRM WHERE CONSERVATION HALTON'S FLOODPLAIN AND SPILL POLICIES APPLY.

Path: D:\WW21011057 - EastBurlingtonFHM\14. CAD\CIV\WR\PROJ\FloodMaps\WW21011057-FHM4(33-42).dwg
Plotted By: wds_richard.bartolo
Last Saved By: richard.bartolo
Plotted: 2023-09-18
Last Saved: 2023-09-31

HORIZONTAL PROJECTION:
UTM NAD83 ZONE 17

VERTICAL DATUM:
CGVD-2013

Scale 1:2000
(Valid for 24x36 only)

Aerial photography by Firstbase Solutions (2019)
DTM\Contours generated from LiDAR DTM Halton 2018 Package B from the GTA 2014-2018 package

NOTE:

A. FOR THE PURPOSES OF THIS DRAWING THE FLOOD HAZARD IS DEFINED BY BOTH THE FLOODPLAIN AND INUNDATION AREAS.

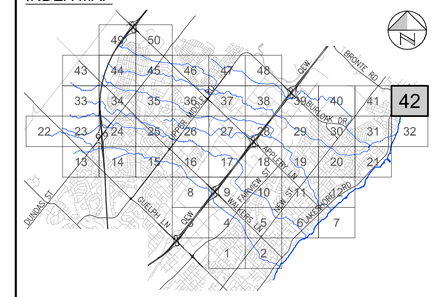
B. FLOOD ELEVATIONS ARE SUBJECT TO CHANGE DUE TO REVISED INFORMATION.

C. REFER TO CONSERVATION HALTON'S APPROXIMATE REGULATION LIMIT MAPPING TO CONFIRM WHERE CONSERVATION HALTON'S FLOODPLAIN AND SPILL POLICIES APPLY.

Conservation Halton

East Burlington Creeks Flood Hazard Mapping Update

INDEX MAP



LEGEND

PARCEL FABRIC
WATERCOURSE
HYDROLOGIC LINKAGE (NOT MODELLED)
CONTOUR (5m)
CONTOUR (1m)
CONTOUR (0.5m)
SPOT ELEVATION

FLOODPLAIN

REGIONAL STORM FLOOD ELEVATION (m)
CROSS SECTION NUMBER
CROSS SECTION LOCATION
REACH IDENTIFICATION
100-YEAR FLOOD ELEVATION (m)

REGIONAL STORM FLOOD LINE
100-YEAR FLOOD LINE
FLOODPLAIN AREA
INUNDATION AREA (2D)
BUILDING WITHIN FLOOD HAZARD
SPILL LOCATION
INUNDATION LIMIT (2D)

HYDRAULIC STRUCTURES

BRIDGE (TRANSPORTATION)
BRIDGE (PEDESTRIAN)
CULVERT
WEIR
OTHER HYDRAULIC STRUCTURE

wsp

Please note that the Professional Engineer's stamp verifies the flood line and associated data, not the map unless otherwise noted.

LICENSED PROFESSIONAL ENGINEER
M.J. SENDOR
100116557
09/18/2023
PROVINCE OF ONTARIO

REVISIONS

No.	Description	BY	DATE
1	ISSUED FOR FINAL SUBMISSION	RMB	09/18/23

Sheet 42 of 50

Plotted: 2023-09-18
Last Saved: 2023-03-31
Plotted By: wds_richard.bartolo
Last Saved By: richard.bartolo
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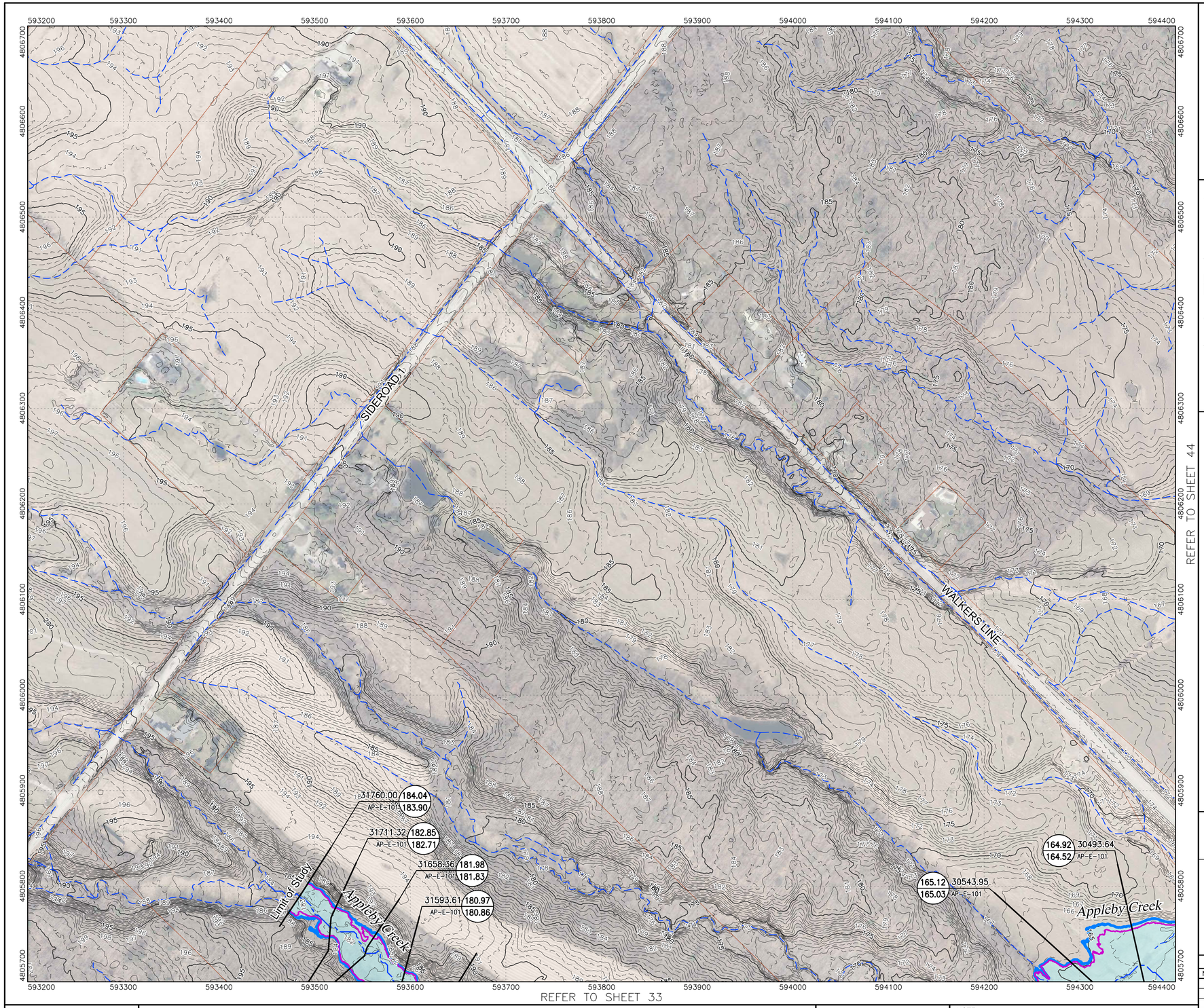
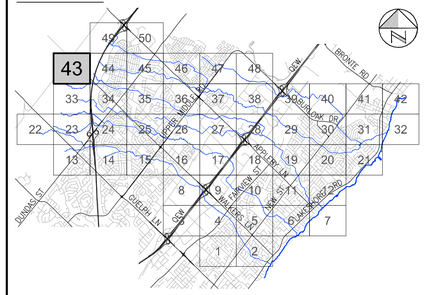


Conservation Halton

East Burlington Creeks Flood Hazard Mapping Update

INDEX MAP



LEGEND

- PARCEL FABRIC
- WATERCOURSE
- HYDROLOGIC LINKAGE (NOT MODELLED)
- 100 CONTOUR (5m)
- 100 CONTOUR (1m)
- CONTOUR (0.5m)
- +100.00 SPOT ELEVATION

FLOODPLAIN

- 113.54 / 113.42 — REGIONAL STORM FLOOD ELEVATION (m); 100-YEAR FLOOD ELEVATION (m)
- 3800 — CROSS SECTION NUMBER
- REACH — REACH IDENTIFICATION
- CROSS SECTION LOCATION
- REGIONAL STORM FLOOD LINE
- 100-YEAR FLOOD LINE
- FLOODPLAIN AREA
- INUNDATION AREA (2D)
- BUILDING WITHIN FLOOD HAZARD
- SPILL LOCATION
- INUNDATION LIMIT (2D)

HYDRAULIC STRUCTURES

- T — BRIDGE (TRANSPORTATION)
- P — BRIDGE (PEDESTRIAN)
- CULVERT
- WEIR
- OTHER HYDRAULIC STRUCTURE

wsp

Please note that the Professional Engineer's stamp verifies the flood line and associated data, not the map unless otherwise noted.

LICENSED PROFESSIONAL ENGINEER M. J. SENDOR 100116037 09/18/2023 PROVINCE OF ONTARIO

REVISIONS

No.	Description	BY	DATE
1	ISSUED FOR FINAL SUBMISSION	RMB	09/18/23

HORIZONTAL PROJECTION: UTM NAD83 ZONE 17

VERTICAL DATUM: CGVD-2013

Scale 1:2000 (Valid for 24x36 only)

Metres 100 0 100 200 Metres

Feet 200 0 200 400 600 800 1000 Feet

Aerial photography by Firstbase Solutions (2019)

DTM\Contours generated from LiDAR DTM Halton 2018 Package B from the GTA 2014-2018 package

NOTE:

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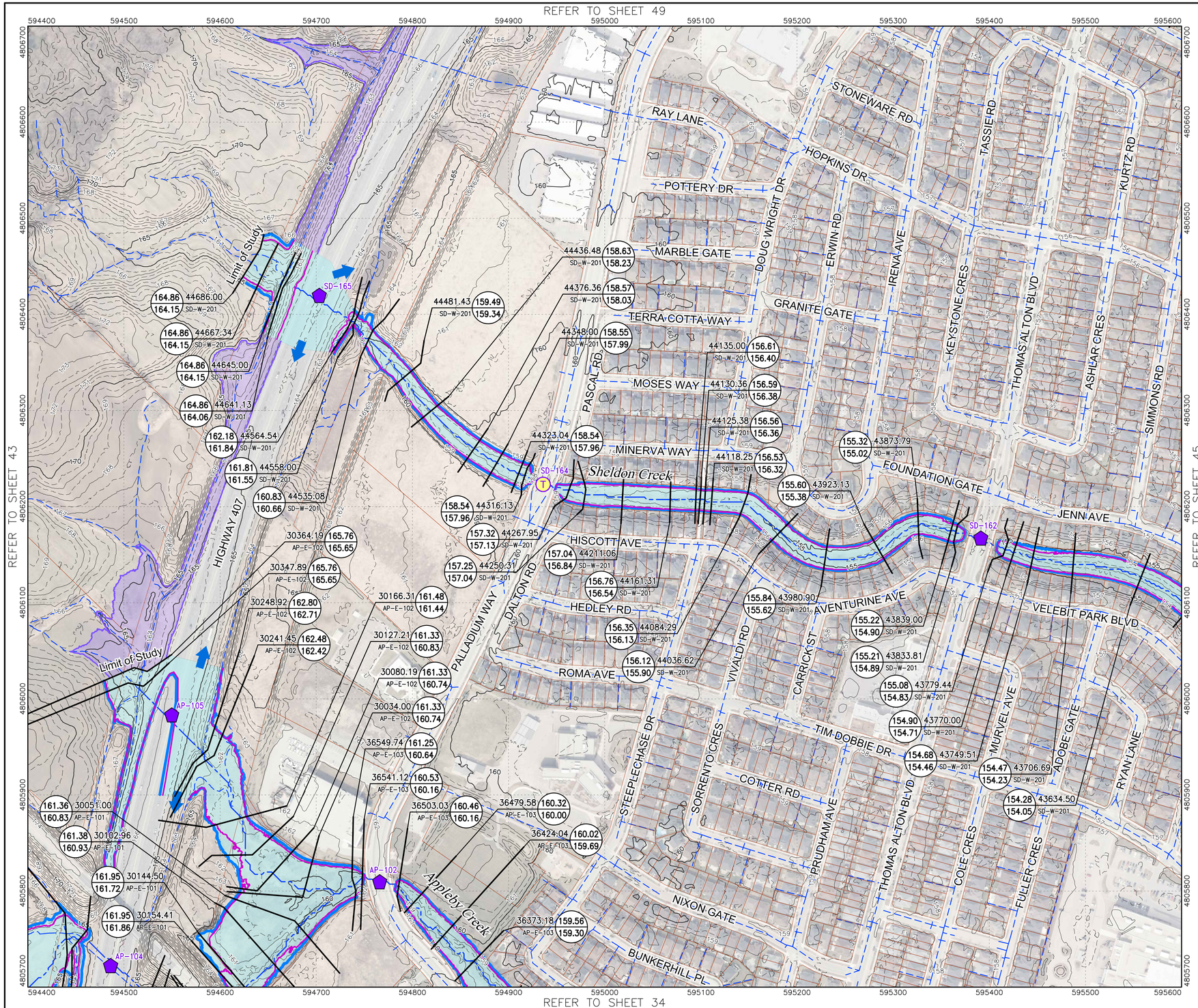
Last Saved By: richard.bartolo
Plotted: 2023-09-18
Last Saved: 2023-03-31



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Plotted By: wds_richard.bartolo
Last Saved By: richard.bartolo

Plotted: 2023-09-18
Last Saved: 2023-03-31

HORIZONTAL PROJECTION:
UTM NAD83 ZONE 17

VERTICAL DATUM:
CGVD-2013

Scale 1:2000
(Valid for 24x36 only)

Metres 100 0 100 200 Metres
Feet 200 0 200 400 600 800 1000 Feet

Aerial photography by Firstbase Solutions (2019)
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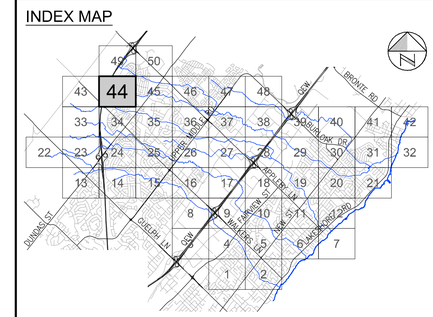
Conservation Halton

East Burlington Creeks Flood Hazard Mapping Update

INDEX MAP



LEGEND

- PARCEL FABRIC
- WATERCOURSE
- HYDROLOGIC LINKAGE (NOT MODELLED)
- CONTOUR (5m)
- CONTOUR (1m)
- CONTOUR (0.5m)
- SPOT ELEVATION

FLOODPLAIN

- REGIONAL STORM FLOOD ELEVATION (m)
- CROSS SECTION NUMBER
- CROSS SECTION LOCATION
- REACH IDENTIFICATION
- 100-YEAR FLOOD ELEVATION (m)
- REGIONAL STORM FLOOD LINE
- 100-YEAR FLOOD LINE
- FLOODPLAIN AREA
- INUNDATION AREA (2D)
- BUILDING WITHIN FLOOD HAZARD
- SPILL LOCATION
- INUNDATION LIMIT (2D)

HYDRAULIC STRUCTURES

- BRIDGE (TRANSPORTATION)
- BRIDGE (PEDESTRIAN)
- CULVERT
- WEIR
- OTHER HYDRAULIC STRUCTURE

wsp

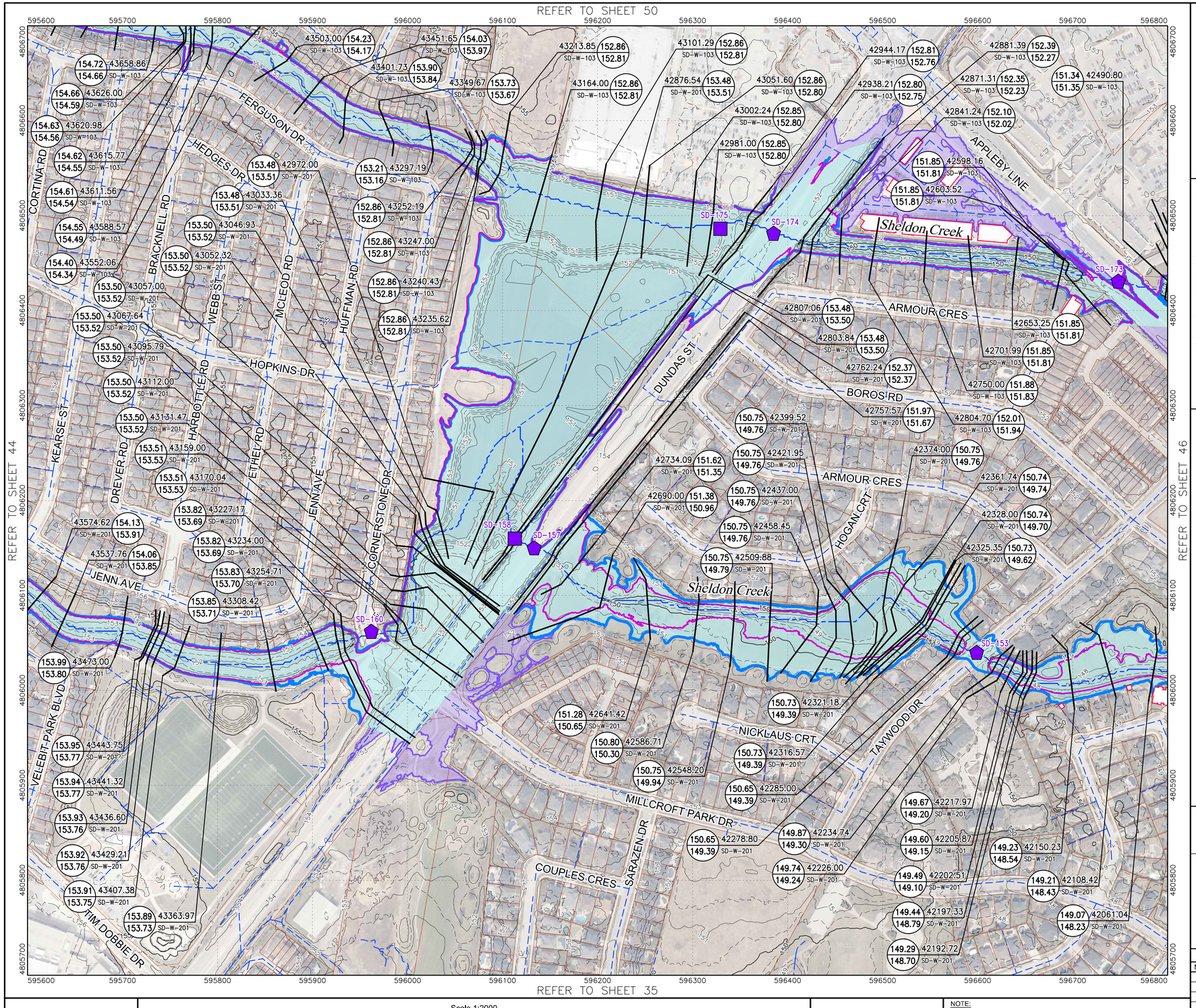
Please note that the Professional Engineer's stamp verifies the flood line and associated data, not the map unless otherwise noted.

LICENSED PROFESSIONAL ENGINEER
M. J. SENDOR
100116937
09/18/2023
PROVINCE OF ONTARIO

REVISIONS

No.	Description	BY	DATE
1	ISSUED FOR FINAL SUBMISSION	RMB	09/18/23

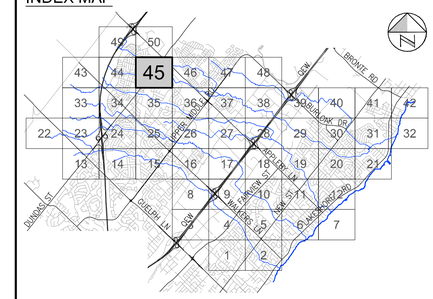
Sheet 44 of 50



Conservation Halton

East Burlington Creeks Flood Hazard Mapping Update

INDEX MAP



LEGEND

- PARCEL FABRIC
- WATERCOURSE
- HYDROLOGIC LINKAGE (NOT MODELLED)
- CONTOUR (5m)
- CONTOUR (1m)
- CONTOUR (0.5m)
- SPOT ELEVATION

FLOODPLAIN

- REGIONAL STORM FLOOD ELEVATION (m)
- CROSS SECTION NUMBER
- CROSS SECTION LOCATION
- REACH IDENTIFICATION
- 100-YEAR FLOOD ELEVATION (m)
- REGIONAL STORM FLOOD LINE
- 100-YEAR FLOOD LINE
- FLOODPLAIN AREA
- INUNDATION AREA (2D)
- BUILDING WITHIN FLOOD HAZARD
- SPILL LOCATION
- INUNDATION LIMIT (2D)

HYDRAULIC STRUCTURES

- BRIDGE (TRANSPORTATION)
- BRIDGE (PEDESTRIAN)
- CULVERT
- WEIR
- OTHER HYDRAULIC STRUCTURE

wsp

Please note that the Professional Engineer's stamp verifies the flood line and associated data, not the map unless otherwise noted.

LICENSED PROFESSIONAL ENGINEER M. J. SENDOR 100118937 09/18/2023 PROVINCE OF ONTARIO

REVISIONS

No.	Description	BY	DATE
1	ISSUED FOR FINAL SUBMISSION	RMB	09/18/23

Sheet 45 of 50

HORIZONTAL PROJECTION: UTM NAD83 ZONE 17

VERTICAL DATUM: CGVD-2013

Scale 1:2000 (Valid for 24x36 only)

Aerial photography by Firstbase Solutions (2019)
DTM\Contours generated from LiDAR DTM Halton 2018 Package B from the GTA 2014-2018 package

NOTE:

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Path: D:\WW210111057 - EastBurlingtonFHM\14 CAD\CIV\WR\PROJ\FloodMaps\WW210111057-FHM5(43-50).dwg

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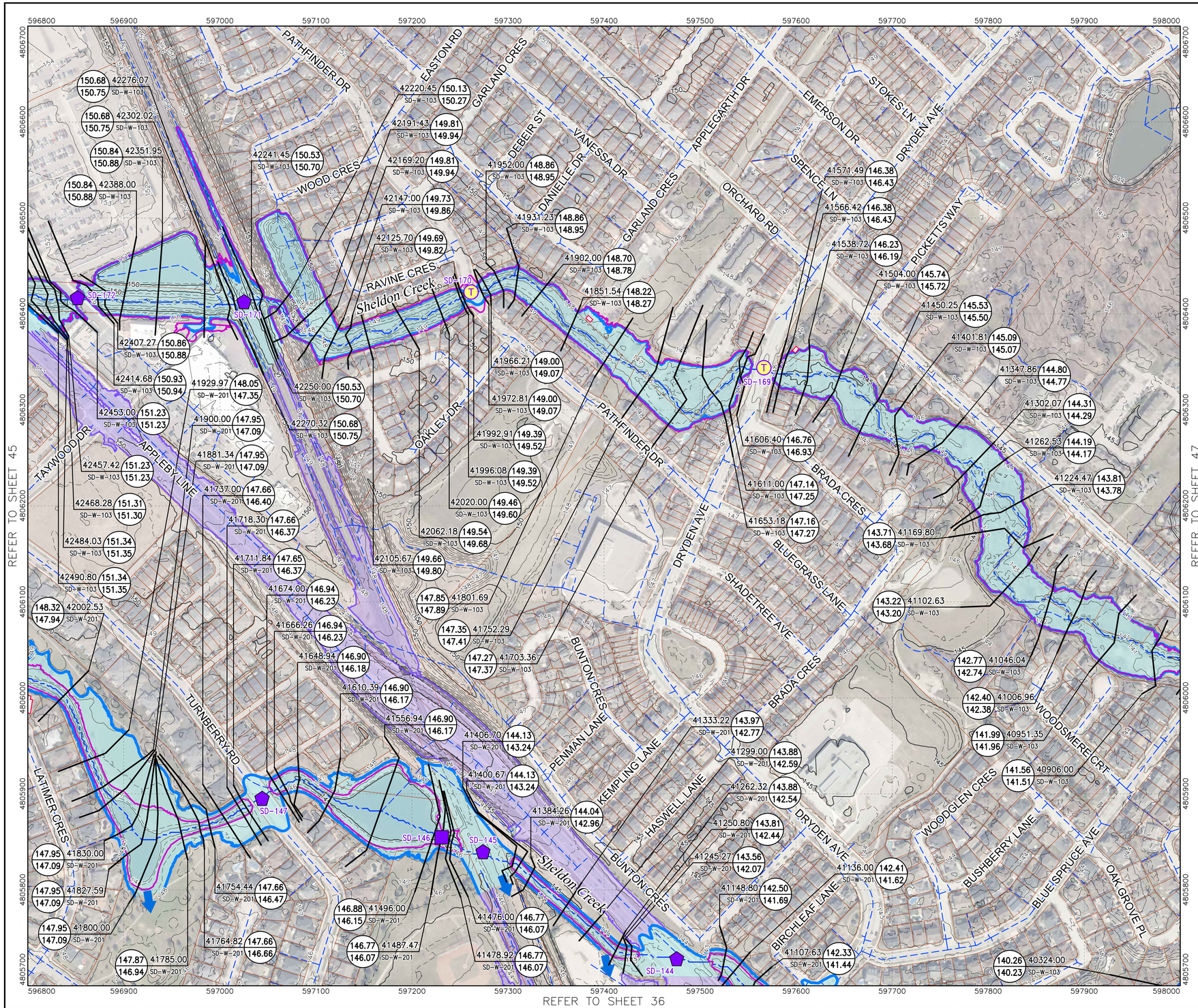
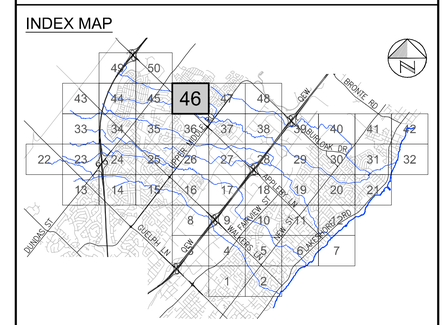
Last Saved By: richard.bartolo
Plotted: 2023-09-18
Last Saved: 2023-03-31



Conservation Halton

East Burlington Creeks
Flood Hazard Mapping Update

INDEX MAP



LEGEND

- PARCEL FABRIC
- WATERCOURSE
- HYDROLOGIC LINKAGE (NOT MODELLED)
- CONTOUR (5m)
- CONTOUR (1m)
- CONTOUR (0.5m)
- SPOT ELEVATION

FLOODPLAIN

- REGIONAL STORM FLOOD ELEVATION (m)
- CROSS SECTION NUMBER
- CROSS SECTION LOCATION
- REACH IDENTIFICATION
- 100-YEAR FLOOD ELEVATION (m)
- REGIONAL STORM FLOOD LINE
- 100-YEAR FLOOD LINE
- FLOODPLAIN AREA
- INUNDATION AREA (2D)
- BUILDING WITHIN FLOOD HAZARD
- SPILL LOCATION
- INUNDATION LIMIT (2D)

HYDRAULIC STRUCTURES

- BRIDGE (TRANSPORTATION)
- BRIDGE (PEDESTRIAN)
- CULVERT
- WEIR
- OTHER HYDRAULIC STRUCTURE

wsp

Please note that the Professional Engineer's stamp verifies the flood line and associated data, not the map unless otherwise noted.

LICENSED PROFESSIONAL ENGINEER M.J. SENDR 100116997 09/18/2023 PROVINCE OF ONTARIO

REVISIONS

No.	Description	BY	DATE
1	ISSUED FOR FINAL SUBMISSION	RMB	09/18/23

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HORIZONTAL PROJECTION: UTM NAD83 ZONE 17

VERTICAL DATUM: CGVD-2013

Scale 1:2000 (Valid for 24x36 only)

Aerial photography by Firstbase Solutions (2019)
DTM\Contours generated from LiDAR DTM Halton 2018 Package B from the GTA 2014-2018 package

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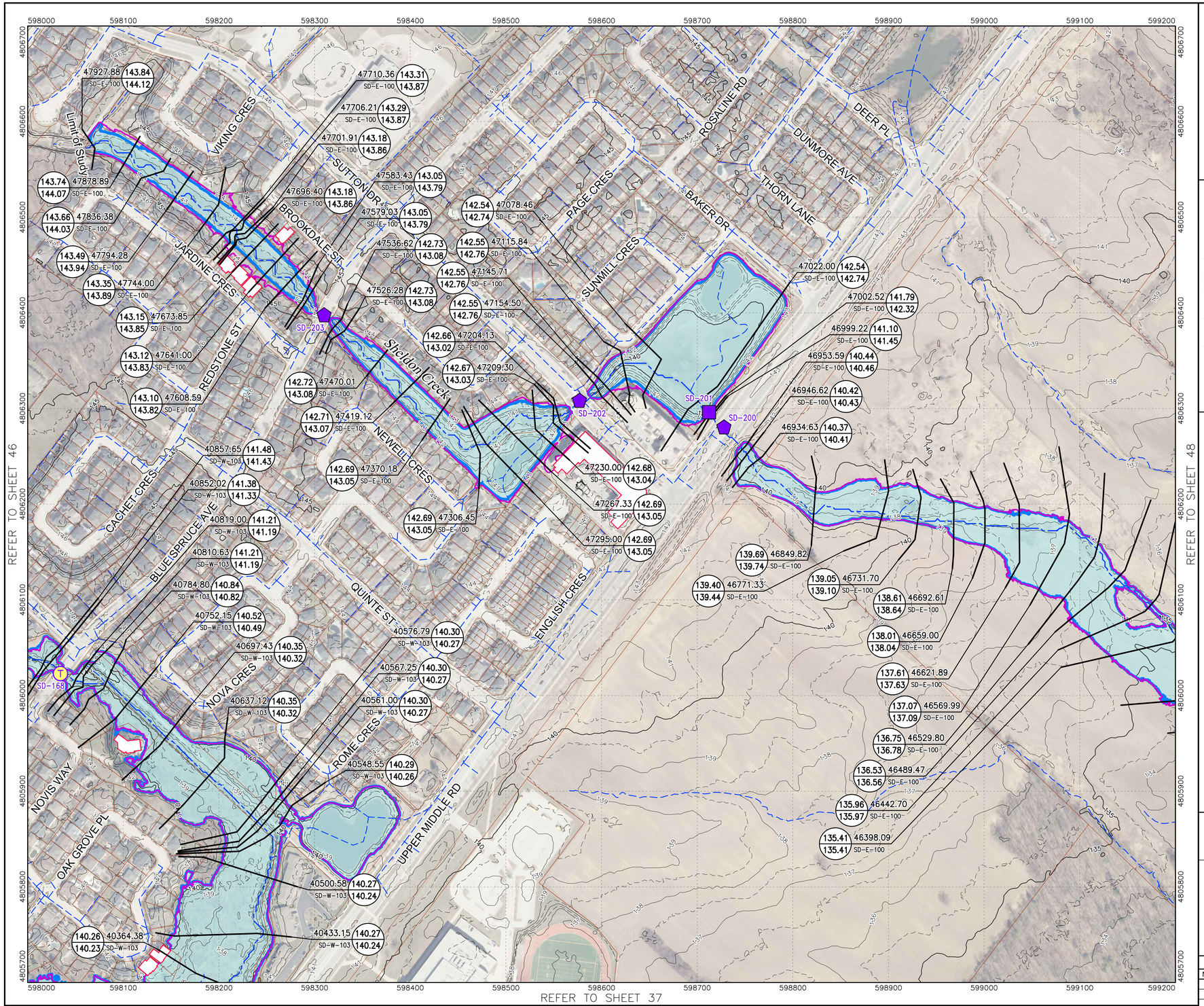
Last Saved By: richard.bartolo
Plotted: 2023-09-18
Last Saved: 2023-03-31



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Plotted By: wds_richard.bartolo
Last Saved By: richard.bartolo

Plotted: 2023-09-18
Last Saved: 2023-03-31

HORIZONTAL PROJECTION:
UTM NAD83 ZONE 17

VERTICAL DATUM:
CGVD-2013

Scale 1:2000
(Valid for 24x36 only)

Metres 100 0 100 200 Metres
Feet 200 0 200 400 600 800 1000 Feet

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Conservation Halton

East Burlington Creeks Flood Hazard Mapping Update

INDEX MAP

LEGEND

PARCEL FABRIC
WATERCOURSE
HYDROLOGIC LINKAGE (NOT MODELLED)
CONTOUR (5m)
CONTOUR (1m)
CONTOUR (0.5m)
+100.00 SPOT ELEVATION

FLOODPLAIN

113.54 / 113.42 — REGIONAL STORM FLOOD ELEVATION (m); 3800 — CROSS SECTION NUMBER; REACH — REACH IDENTIFICATION; CROSS SECTION LOCATION; 100-YEAR FLOOD ELEVATION (m)

REGIONAL STORM FLOOD LINE
100-YEAR FLOOD LINE
FLOODPLAIN AREA
INUNDATION AREA (2D)
BUILDING WITHIN FLOOD HAZARD
SPILL LOCATION
INUNDATION LIMIT (2D)

HYDRAULIC STRUCTURES

BRIDGE (TRANSPORTATION)
BRIDGE (PEDESTRIAN)
CULVERT
WEIR
OTHER HYDRAULIC STRUCTURE

wsp

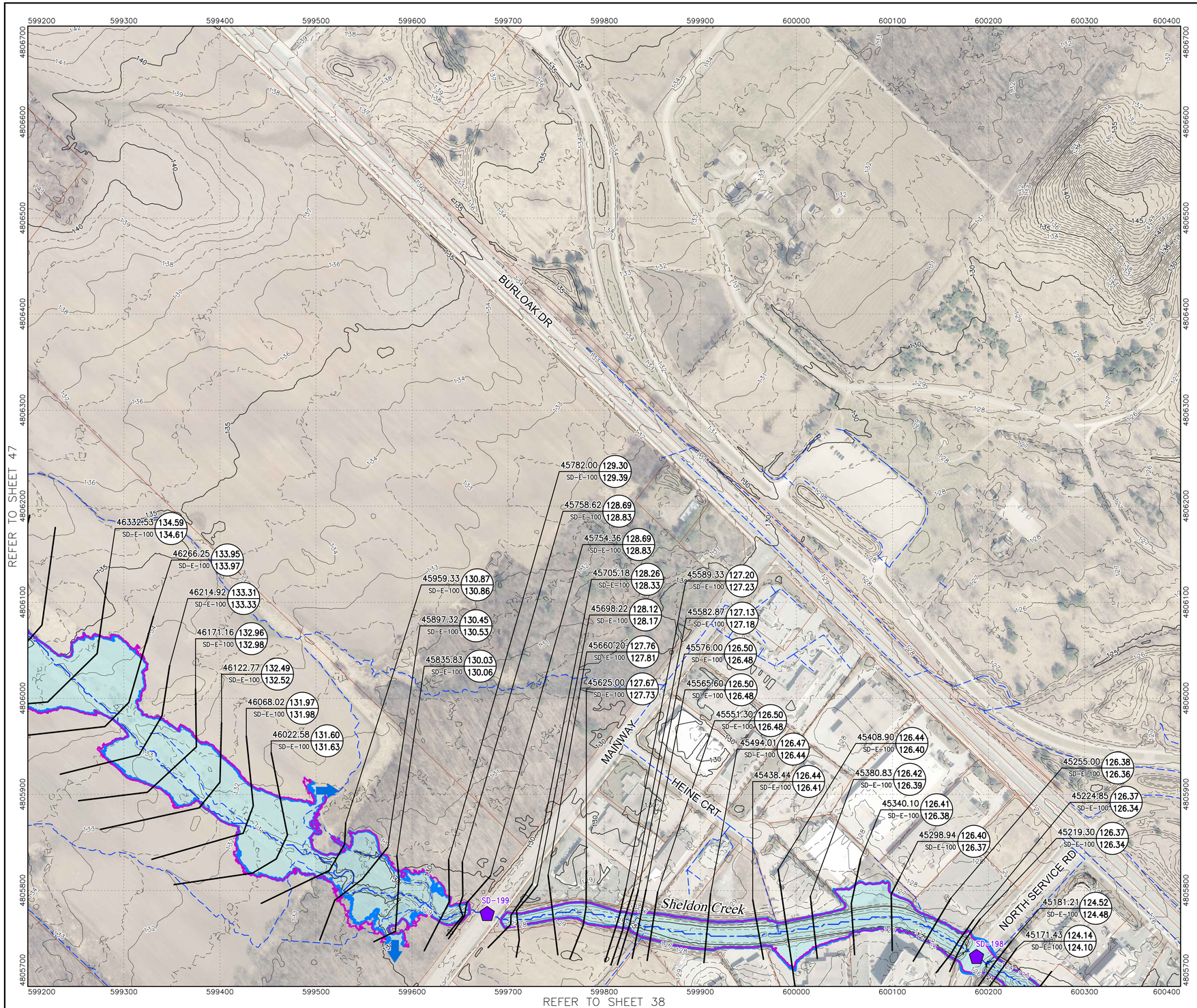
Please note that the Professional Engineer's stamp verifies the flood line and associated data, not the map unless otherwise noted.

LICENSED PROFESSIONAL ENGINEER
M. J. SENDOR
100119997
9/18/2023
PROVINCE OF ONTARIO

REVISIONS

No.	Description	BY	DATE
1	ISSUED FOR FINAL SUBMISSION	RMB	09/18/23

Sheet 47 of 50



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Plotted By: wds_richard.bartolo
Last Saved By: richard.bartolo
Plotted: 2023-09-18
Last Saved: 2023-03-31

HORIZONTAL PROJECTION:
UTM NAD83 ZONE 17

VERTICAL DATUM:
CGVD-2013

Scale 1:2000
(Valid for 24x36 only)

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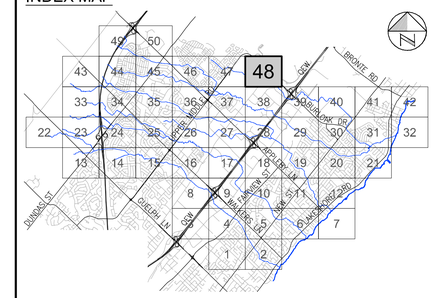
Conservation Halton

East Burlington Creeks Flood Hazard Mapping Update

INDEX MAP



LEGEND

PARCEL FABRIC
WATERCOURSE
HYDROLOGIC LINKAGE (NOT MODELLED)
CONTOUR (5m)
CONTOUR (1m)
CONTOUR (0.5m)
+100.00 SPOT ELEVATION

FLOODPLAIN

113.54 REGIONAL STORM FLOOD ELEVATION (m)
3800 CROSS SECTION NUMBER
113.42 REACH — REACH IDENTIFICATION
CROSS SECTION LOCATION
100-YEAR FLOOD ELEVATION (m)

REGIONAL STORM FLOOD LINE
100-YEAR FLOOD LINE
FLOODPLAIN AREA
INUNDATION AREA (2D)
BUILDING WITHIN FLOOD HAZARD
SPILL LOCATION
INUNDATION LIMIT (2D)

HYDRAULIC STRUCTURES

BRIDGE (TRANSPORTATION)
BRIDGE (PEDESTRIAN)
CULVERT
WEIR
OTHER HYDRAULIC STRUCTURE

wsp

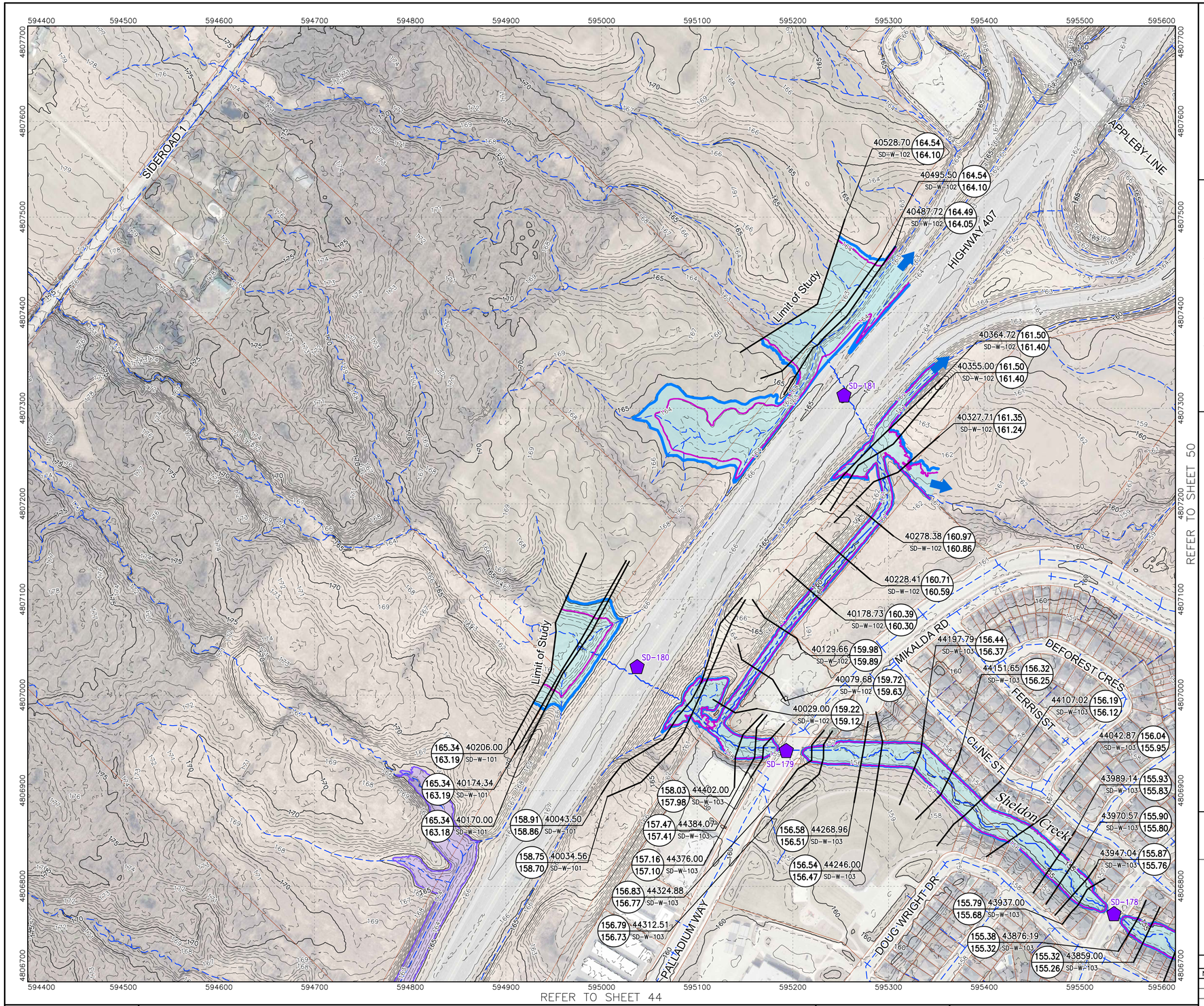
Please note that the Professional Engineer's stamp verifies the flood line and associated data, not the map unless otherwise noted.

LICENSED PROFESSIONAL ENGINEER M. J. SENDOR 100118937 09/18/2023 PROVINCE OF ONTARIO

REVISIONS

No.	Description	BY	DATE
1	ISSUED FOR FINAL SUBMISSION	RMB	09/18/23

Sheet 48 of 50



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Plotted By: wds_richard.bartolo
Last Saved By: richard.bartolo

Plotted: 2023-09-18
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HORIZONTAL PROJECTION:
UTM NAD83 ZONE 17

VERTICAL DATUM:
CGVD-2013

Scale 1:2000
(Valid for 24x36 only)

Metres 100 0 100 200 Metres
Feet 200 0 200 400 600 800 1000 Feet

Aerial photography by Firstbase Solutions (2019)
DTM\Contours generated from LiDAR DTM Halton 2018 Package B from the GTA 2014-2018 package

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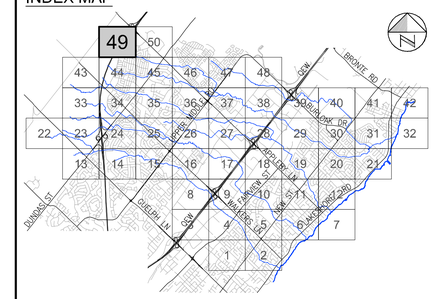
Conservation Halton

East Burlington Creeks Flood Hazard Mapping Update

INDEX MAP



LEGEND

PARCEL FABRIC
WATERCOURSE
HYDROLOGIC LINKAGE (NOT MODELLED)
CONTOUR (5m)
CONTOUR (1m)
CONTOUR (0.5m)
+100.00 SPOT ELEVATION

FLOODPLAIN

113.54 / 113.42 — REGIONAL STORM FLOOD ELEVATION (m); 100-YEAR FLOOD ELEVATION (m)
3800 — CROSS SECTION NUMBER
REACH — REACH IDENTIFICATION
CROSS SECTION LOCATION

REGIONAL STORM FLOOD LINE
100-YEAR FLOOD LINE
FLOODPLAIN AREA
INUNDATION AREA (2D)
BUILDING WITHIN FLOOD HAZARD
SPILL LOCATION
INUNDATION LIMIT (2D)

HYDRAULIC STRUCTURES

BRIDGE (TRANSPORTATION)
BRIDGE (PEDESTRIAN)
CULVERT
WEIR
OTHER HYDRAULIC STRUCTURE

wsp

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LICENSED PROFESSIONAL ENGINEER
M. J. SENDOR
100116557
09/18/2023
PROVINCE OF ONTARIO

REVISIONS

No.	Description	BY	DATE
1	ISSUED FOR FINAL SUBMISSION	RMB	09/18/23

Sheet 49 of 50

Path: D:\WW21011057 - EastBurlingtonFHM\14 CAD\CIV\WR\PROJ\FloodMaps\WW21011057-FHM5(43-50).dwg

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HORIZONTAL PROJECTION:
UTM NAD83 ZONE 17

VERTICAL DATUM:
CGVD-2013

Scale 1:2000
(Valid for 24x36 only)

Metres 100 0 100 200 Metres
Feet 200 0 200 400 600 800 1000 Feet

Aerial photography by Firstbase Solutions (2019)
DTM\Contours generated from LiDAR DTM Halton 2018 Package B from the GTA 2014-2018 package

NOTE:

A. FOR THE PURPOSES OF THIS DRAWING THE FLOOD HAZARD IS DEFINED BY BOTH THE FLOODPLAIN AND INUNDATION AREAS.

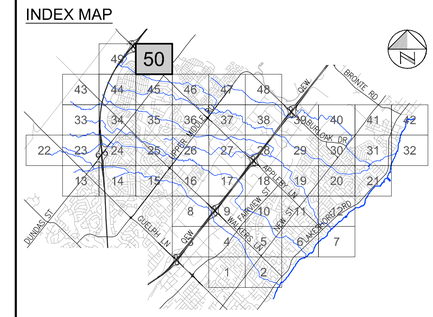
B. FLOOD ELEVATIONS ARE SUBJECT TO CHANGE DUE TO REVISED INFORMATION.

C. REFER TO CONSERVATION HALTON'S APPROXIMATE REGULATION LIMIT MAPPING TO CONFIRM WHERE CONSERVATION HALTON'S FLOODPLAIN AND SPILL POLICIES APPLY.

Conservation Halton

East Burlington Creeks Flood Hazard Mapping Update

INDEX MAP



LEGEND

- PARCEL FABRIC
- WATERCOURSE
- HYDROLOGIC LINKAGE (NOT MODELLED)
- CONTOUR (5m)
- CONTOUR (1m)
- CONTOUR (0.5m)
- SPOT ELEVATION

FLOODPLAIN

113.54 / 113.42 — 3800 — REACH
- REGIONAL STORM FLOOD ELEVATION (m)
- CROSS SECTION NUMBER
- CROSS SECTION LOCATION
- REACH IDENTIFICATION
- 100-YEAR FLOOD ELEVATION (m)

- REGIONAL STORM FLOOD LINE
- 100-YEAR FLOOD LINE
- FLOODPLAIN AREA
- INUNDATION AREA (2D)
- BUILDING WITHIN FLOOD HAZARD
- SPILL LOCATION
- INUNDATION LIMIT (2D)

HYDRAULIC STRUCTURES

- BRIDGE (TRANSPORTATION)
- BRIDGE (PEDESTRIAN)
- CULVERT
- WEIR
- OTHER HYDRAULIC STRUCTURE

wsp

Please note that the Professional Engineer's stamp verifies the flood line and associated data, not the map unless otherwise noted.

LICENSED PROFESSIONAL ENGINEER
M.J. SENDOR
100116997
09/18/2023
PROVINCE OF ONTARIO

REVISIONS

No.	Description	BY	DATE
1	ISSUED FOR FINAL SUBMISSION	RMB	09/18/23

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